**Exhibit X** 

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**Foulger Data Pack** Accession# 17064190-016 **Collection Date: 12/13/2021** 

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## **Full Page Lab Report**

### **Individual Screening Report**

Account: Arizona - Maricopa County Program: Maricopa County Family Department

Patient Name: Katarzyna Foulger PIN: 5174224

Accession #: 17064190-016 Accession Group #: 17064190-HA Patient ID 2: 39364943 Patient ID 3: DRJ06

Patient ID 4: FFC2021-052378

Case Worker:

Collected By: Gage Heiner

Order Type: Random

Results: Positive Panel Name: CSTMHair Scheduled Date: 12/13/2021 Collection Date: 12/13/2021 15:25 Collection Location: Phoenix, AZ - Central Date Received: 12/15/2021 05:24 Date Reported: 01/05/2022 16:58

Confirmation Order: N/A Confirmation Reported: N/A Billed Insurance: N

Customer Order ID: N/A

Test Class	Assay / Analyte	Result	Not Tested Reason	Level	Cut-Off	ULOL	Sample Type	Testing Method
Amphetamines	Amphetamine	Negative		N/A	200 pg/mg	1600 pg/mg	Hair	LC-MS/MS
	MDA	Negative	_	N/A	200 pg/mg	800 pg/mg	Hair	LC-MS/MS
	MDEA	Negative	_	N/A	200 pg/mg	800 pg/mg	Hair	LC-MS/MS
	MDMA	Negative	-	N/A	200 pg/mg	800 pg/mg	Hair	LC-MS/MS
	Methamphetamine	Negative	-	N/A	200 pg/mg	1600 pg/mg	Hair	LC-MS/MS
	Phentermine	Negative	-	N/A	200 pg/mg	800 pg/mg	Hair	LC-MS/MS
CannabinoidsNatural	THC	Negative	-	N/A	10 pg/mg	40 pg/mg	Hair	LC-MS/MS
Cocaine	Benzoylecgonine	Negative	-	N/A	50 pg/mg	800 pg/mg	Hair	LC-MS/MS
	Cocaine	Positive		N/A	100 pg/mg	800 pg/mg	Hair	LC-MS/MS
Opiates	6-MAM	Negative	-	N/A	20 pg/mg	80 pg/mg	Hair	LC-MS/MS
	Codeine	Negative	-	N/A	100 pg/mg	800 pg/mg	Hair	LC-MS/MS
	Hydrocodone	Negative	_	N/A	100 pg/mg	800 pg/mg	Hair	LC-MS/MS
	Hydromorphone	Negative	_	N/A	100 pg/mg	800 pg/mg	Hair	LC-MS/MS
	Morphine	Negative	-	N/A	100 pg/mg	800 pg/mg	Hair	LC-MS/MS
	Oxycodone	Negative	-	N/A	100 pg/mg	800 pg/mg	Hair	LC-MS/MS
	Oxymorphone	Negative	-	N/A	100 pg/mg	800 pg/mg	Hair	LC-MS/MS
Phencyclidine	PCP	Negative	-	N/A	50 pg/mg	800 pg/mg	Hair	LC-MS/MS

### Notes:

- 1. Upper Limit of Linearity (ULOL) Numeric values above the upper limit of quantitation are not reported. If the amount reported is the same as the upper limit of quantitation, the concentration in the sample is at or above this level
- 2. Averhealth Collections Statement Sample collected met all requirements for proper temperature and other possible adulteration indicators.
- 3. Storage Non-negative samples will be sealed in the original container, properly marked for identification, and locked in storage for 365 days from the date of collection.
- 4. Testing Performed by Avertest, LLC d/b/a averhealth, 4709 La Guardia Drive St. Louis , MO; 63134
- 5. The upper reportable limit is 40 pg/mg for THC, 80 pg/mg for 6 MAM, 1600 pg/mg for Amphetamine/Methamphetamine and 800 pg/mg for all others.
- 6. This collection was Observed

#### **Certification Statement:**

I certify I am employed by Averhealth as a laboratory technician and performed the analysis and data review of the specimen contained in this report. My education, training and experience qualify me to perform the tests and certify the results. Confirmation GC-MS or LC-MS/MS testing was performed to confirm

absence or presence of a substance. GC-MS or LC-MS/MS is the gold standard, forensically defensible confirmation test. This technique is a widely used and most accurate confirmation technique to definitively detect specific substances in the specimen. Operating procedures and protocols established by the Clinical Laboratory Improvement Amendments were followed during the testing process and I certify that the test results are reliable and accurate. I acknowledge that submission of false information may subject me to prosecution for the criminal offence of perjury. All LC-MS/MS testing methods performed at Averhealth are laboratory developed test methods.

Known hondo Certifying Technician: -Krista Ferando

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# **Chain of Custody**

12/13/2021 17:25	CBenincosa	Panel Created:	Walk-In
12/13/2021 17:26	CBenincosa	InsertedBy set	to CBenincosa
12/13/2021 17:26	CBenincosa	TestLocation se	et to InHouse
12/13/2021 17:26	CBenincosa	TestPrice set to	o 145
12/13/2021 17:26	CBenincosa	Status set to P	reScheduled
12/13/2021 17:26	CBenincosa	AccessionId se	t to 17064190-016
12/13/2021 17:26	CBenincosa	DonorsPanelld	set to 298522
12/13/2021 17:26	CBenincosa	CollectionType	set to Hair
12/13/2021 17:26	CBenincosa	Name set to C	STMHair
12/13/2021 17:26	CBenincosa	CollectionId se	et to 17064190
12/13/2021 17:26	CBenincosa	ld set to 24583	3568
12/13/2021 17:26	CBenincosa	TestingMethod	set to LC-MS/MS
12/13/2021 17:26	CBenincosa	Characterization	on set to Quantitative
12/13/2021 17:27	CBenincosa	Status updated	from 'PreScheduled' to 'Collected'
12/13/2021 17:27	CBenincosa	LabLocation uյ	odated from '' to '65'
12/13/2021 17:27	CBenincosa	GroupId updat	red from " to '12984413'
12/13/2021 17:27	CBenincosa	Updated from	Check-In
12/13/2021 19:29	NateDavis	Panel added to	o Shipment - Finalize
12/13/2021 19:30	NateDavis	ShipmentId up	dated from '' to '545242'
12/13/2021 19:30	NateDavis	Status updated	from 'Collected' to 'Shipped'
12/15/2021 17:00	sscott BoxId	updated from "	to '118295'
12/15/2021 17:00	sscott Box N	umber updated f	from " to 'BX20211215128'
12/20/2021 09:05	kpeoples@ave	erhealth.com	Status updated from 'Shipped' to 'Box'
12/20/2021 10:08	kpeoples@ave	erhealth.com	BoxId updated from '118295' to '118659'
12/20/2021 10:08 'BX20211220010'	kpeoples@ave	erhealth.com	Box Number updated from 'BX20211215128' to
12/28/2021 20:53	jstewart	BoxId updated	from '118659' to '119672'
12/28/2021 20:53 'BX20211228156'	jstewart	Box Number u	pdated from 'BX20211220010' to

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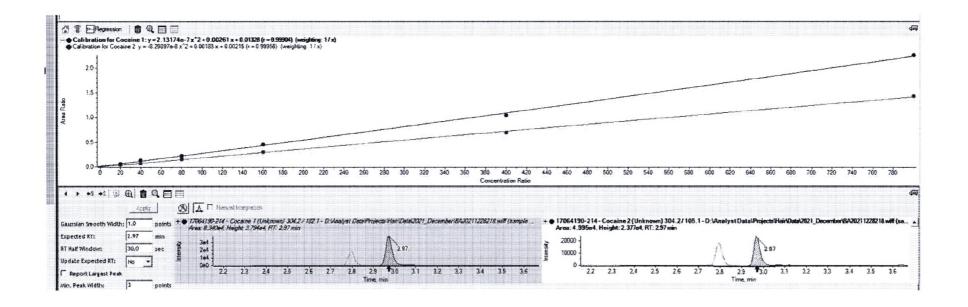
01/02/2022 08:31	kferando	IsMROReviewRequired updated from "to 'False'
01/02/2022 08:31	kferando	IsReportedFromLab updated from " to 'True'
01/02/2022 08:31	kferando	TestDate updated from " to '1/2/2022 1:31:17 PM'
01/02/2022 08:31	kferando	OverallResult updated from " to 'POS'
01/02/2022 08:31	kferando	ResultsDate updated from " to '1/2/2022 1:31:17 PM'
01/02/2022 08:31	kferando	Status updated from 'Box' to 'Positive Screen'
01/05/2022 19:59 12:58:56 AM'	cessington	ResultsDate updated from '1/2/2022 1:31:17 PM' to '1/6/2022
01/05/2022 19:59 12:58:56 AM'	cessington	TestDate updated from '1/2/2022 1:31:17 PM' to '1/6/2022
12/15/2021 17:00	sscott SubAc	cessionFor set to 24583568
12/15/2021 17:00	sscott LCMSN	Method set to Hair Standard
12/15/2021 17:00	sscott Testing	gMethod set to LC-MS/MS
12/15/2021 17:00	sscott Inserte	edBy set to sscott
12/15/2021 17:00	sscott LabLo	cation set to 65
12/15/2021 17:00	sscott TestLo	cation set to InHouse
12/15/2021 17:00	sscott Access	sionId set to 17064190-214
12/15/2021 17:00	sscott Collec	tionType set to Hair
12/15/2021 17:00	sscott Name	set to CSTMHair (Hair Standard)
12/15/2021 17:00	sscott Collec	tionId set to 17064190
12/15/2021 17:00	sscott Id set	to 24617349
12/15/2021 17:00	sscott Status	updated from " to 'Batch Pending'
12/15/2021 17:00	sscott BatchF	Position updated from '' to 'D3'
12/15/2021 17:00	sscott Batch(	Order updated from '' to '33'
12/15/2021 17:00	sscott Batchl	d updated from " to '233238'
12/15/2021 17:00	sscott Batch	Number updated from '' to 'BA20211215199'
12/15/2021 17:00	sscott BatchS	ScanTime updated from '' to '12/15/2021 10:00:17 PM'
12/15/2021 17:20	sscott Status	updated from 'Batch Pending' to 'Batch'
12/19/2021 22:30	kferando	Status updated from 'Batch' to 'Batch In Process'

12/19/2021 22:33	kferando	Status updated	from 'Batch In Process' to 'Rescreen'
12/19/2021 22:33	kferando	BatchId update	ed from '233238' to "
12/19/2021 22:33	kferando	Batch Number	updated from 'BA20211215199' to ''
12/20/2021 09:05	kpeoples@ave	rhealth.com	PickingListId updated from " to '58611'
12/20/2021 09:05 'PL20211220001'	kpeoples@ave	rhealth.com	PickingList Number updated from '' to
12/20/2021 10:08	kpeoples@ave	rhealth.com	BatchId updated from " to '233890'
12/20/2021 10:08 'BA20211220016'	kpeoples@ave	rhealth.com	Batch Number updated from " to
12/20/2021 10:08	kpeoples@ave	rhealth.com	BatchOrder updated from '33' to '19'
12/20/2021 10:08	kpeoples@ave	rhealth.com	BatchPosition updated from 'D3' to 'B9'
12/20/2021 10:08 Pending'	kpeoples@ave	rhealth.com	Status updated from 'Rescreen' to 'Batch
12/20/2021 10:08	kpeoples@ave	rhealth.com	PickingListId updated from '58611' to ''
12/20/2021 10:08 'PL20211220001' to "	kpeoples@ave	rhealth.com	PickingList Number updated from
12/20/2021 10:10	kpeoples@ave	rhealth.com	Status updated from 'Batch Pending' to 'Batch'
12/24/2021 11:10	ykrymskiy@ave	erhealth.com	BatchId updated from '233890' to ''
12/24/2021 11:10 to "	ykrymskiy@ave	erhealth.com	Batch Number updated from 'BA20211220016'
12/24/2021 11:10	ykrymskiy@ave	erhealth.com	Status updated from 'Batch' to 'Rescreen'
12/27/2021 10:57	kpeoples@ave	rhealth.com	PickingListId updated from " to '58834'
12/27/2021 10:57 'PL20211227003'	kpeoples@ave	rhealth.com	PickingList Number updated from '' to
12/28/2021 20:53	jstewart	BatchId update	ed from " to '235432'
12/28/2021 20:53	jstewart	Batch Number	updated from " to 'BA20211228218'
12/28/2021 20:53	jstewart	BatchOrder up	dated from '19' to '5'
12/28/2021 20:53	jstewart	BatchPosition (	updated from 'B9' to 'A5'
12/28/2021 20:53	jstewart	Status updated	from 'Rescreen' to 'Batch Pending'
12/28/2021 20:53	jstewart	PickingListId up	odated from '58834' to "
12/28/2021 20:53	jstewart	PickingList Nun	nber updated from 'PL20211227003' to ''

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12/28/2021 20:56	jstewart	Status updated	from 'Batch Pending' to 'Batch'
01/02/2022 08:31	kferando	IsReportedFroi	mLab updated from " to 'True'
01/02/2022 08:31	kferando	TestDate updat	ted from " to '1/2/2022 1:31:17 PM'
01/02/2022 08:31	kferando	OverallResult u	ipdated from '' to 'POS'
01/02/2022 08:31	kferando	Reporter upda	ted from " to '2427'
01/02/2022 08:31	kferando	Results Date up	dated from " to '1/2/2022 1:31:17 PM'
01/02/2022 08:31	kferando	Status updated	from 'Batch' to 'Positive Screen'
01/02/2022 08:31	kferando	Reported from	DI as POS
01/05/2022 12:31 In Process'	dmiller@averh	ealth.com	Status updated from 'Positive Screen' to 'Batch
01/05/2022 12:31 PM' to "	dmiller@averh	ealth.com	ResultsDate updated from '1/2/2022 1:31:17
01/05/2022 12:31	dmiller@averh	ealth.com	OverallResult updated from 'POS' to "
01/05/2022 19:58	cessington	Reported from	DI as POS
01/05/2022 19:59	cessington	OverallResult u	pdated from " to 'POS'
01/05/2022 19:59 12:58:56 AM'	cessington	TestDate updat	ted from '1/2/2022 1:31:17 PM' to '1/6/2022
01/05/2022 19:59	cessington	ResultsDate up	dated from " to '1/6/2022 12:58:56 AM'
01/05/2022 19:59	cessington	Status updated	from 'Batch In Process' to 'Positive Screen'

# **Drug Cal Curve**



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# **Patient Curve**

Created with Analyst Reporter Printed: 14/02/2023 12:10:04 PM

Data File	BA20211228218.wiff	Result Table	Foulger 17064190-016
Acquisition Date	12/30/2021 3:32:28 AM	Algorithm Used	MQ4
Acquisition Method	Averhealth Hair Aquisition Method 2020.dam	Instrument Name	4000 Q TRAP
Project	Hair\Data\2021_December		

**Standard Summary** 

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Analyte Name	Expected	Number of	Mean	Standard	% CV	% Accuracy
	Concentration	Values		Deviation		
N/A	1.000	N/A	N/A	N/A	N/A	N/A
6 MAM 1	2.000	1 of 1	1.930	N/A	N/A	96.520
6 MAM 1	4.000	1 of 1	3.270	N/A	N/A	81.860
6 MAM 1	8.000	1 of 1	8.720	N/A	N/A	108.970
6 MAM 1	16.000	1 of 1	20.050	N/A	N/A	125.330
N/A	20.000	N/A	N/A	N/A	N/A	N/A
6 MAM 1	40.000	1 of 1	33.800	N/A	N/A	84.490
6 MAM 1	80.000	1 of 1	82.210	N/A	N/A	102.770
N/A	160.000	N/A	N/A	N/A	N/A	N/A
N/A	320.000	N/A	N/A	N/A	N/A	N/A
N/A	400.000	N/A	N/A	N/A	N/A	N/A
N/A	800.000	N/A	N/A	N/A	N/A	N/A
N/A	1600.000	N/A	N/A	N/A	N/A	N/A
N/A	1.000	N/A	N/A	N/A	N/A	N/A
6 MAM 2	2.000	1 of 1	1.850	N/A	N/A	92.500
6 MAM 2	4.000	0 of 1	N/A	N/A	N/A	N/A
6 MAM 2	8.000	1 of 1	9.770	N/A	N/A	122.070
6 MAM 2	16.000	1 of 1	13.030	N/A	N/A	81.410
N/A	20.000	N/A	N/A	N/A	N/A	N/A
6 MAM 2	40.000	1 of 1	41.590	N/A	N/A	103.990
6 MAM 2	80.000	1 of 1	79.650	N/A	N/A	99.570
N/A	160.000	N/A	N/A	N/A	N/A	N/A
	320.000	N/A N/A	N/A	N/A	N/A	N/A
N/A					N/A N/A	N/A
N/A	400.000	N/A	N/A N/A	N/A N/A	N/A	N/A
N/A	800.000	N/A			N/A N/A	N/A N/A
N/A	1600.000	N/A	N/A	N/A		
N/A	1.000	N/A	N/A	N/A	N/A	N/A
N/A	2.000	N/A	N/A	N/A	N/A	N/A
N/A	4.000	N/A	N/A	N/A	N/A	N/A
N/A	8.000	N/A	N/A	N/A	N/A	N/A
N/A	16.000	N/A	N/A	N/A	N/A	N/A
Alprazolam 1	20.000	1 of 1	19.180	N/A	N/A	95.910
Alprazolam 1	40.000	1 of 1	39.870	N/A	N/A	99.660
Alprazolam 1	80.000	1 of 1	85.670	N/A	N/A	107.090
Alprazolam 1	160.000	1 of 1	156.410	N/A	N/A	97.750
N/A	320.000	N/A	N/A	N/A	N/A	N/A
Alprazolam 1	400.000	1 of 1	397.740	N/A	N/A	99.440
Alprazolam 1	800.000	1 of 1	801.170	N/A	N/A	100.150
N/A	1600.000	N/A	N/A	N/A	N/A	N/A
N/A	1.000	N/A	N/A	N/A	N/A	N/A
N/A	2.000	N/A	N/A	N/A	N/A	N/A
N/A	4.000	N/A	N/A	N/A	N/A	N/A
N/A	8.000	N/A	N/A	N/A	N/A	N/A
N/A	16.000	N/A	N/A	N/A	N/A	N/A
Alprazolam 2	20.000	1 of 1	19.200	N/A	N/A	96.010
Alprazolam 2	40.000	1 of 1	41.580	N/A	N/A	103.950
Alprazolam 2	80.000	1 of 1	77.830	N/A	N/A	97.280
Alprazolam 2	160.000	1 of 1	167.320	N/A	N/A	104.570
N/A	320.000	N/A	N/A	N/A	N/A	N/A
Alprazolam 2	400.000	1 of 1	391.290	N/A	N/A	97.820
Alprazolam 2	800.000	1 of 1	802.820	N/A	N/A	100.350



Analyte Name	Expected	Number of	Mean	Standard	% CV	% Accuracy
	Concentration	Values		Deviation		
N/A	1600.000	N/A	N/A	N/A	N/A	N/A
N/A	1.000	N/A	N/A	N/A	N/A	N/A
N/A	2.000	N/A	N/A	N/A	N/A	N/A
N/A	4.000	N/A	N/A	N/A	N/A	N/A
N/A	8.000	N/A	N/A	N/A	N/A	N/A
N/A	16.000	N/A	N/A	N/A	N/A	N/A
N/A	20.000	N/A	N/A	N/A	N/A	N/A
Amphetamine 1	40.000	1 of 1	39.070	N/A	N/A	97.680
Amphetamine 1	80.000	1 of 1	79.370	N/A	N/A	99.210
Amphetamine 1	160.000	1 of 1	168.180	N/A	N/A	105.110
Amphetamine 1	320.000	1 of 1	314.290	N/A	N/A	98.210
N/A	400.000	N/A	N/A	N/A	N/A	N/A
Amphetamine 1	800.000	1 of 1	797.440	N/A	N/A	99.680
Amphetamine 1	1600.000	1 of 1	1601.650	N/A	N/A	100.100
N/A	1.000	N/A	N/A	N/A	N/A	N/A
N/A	2.000	N/A	N/A	N/A	N/A	N/A
N/A	4.000	N/A	N/A	N/A	N/A	N/A
N/A	8.000	N/A	N/A	N/A	N/A	N/A
N/A	16.000	N/A	N/A	N/A	N/A	N/A
N/A	20.000	N/A	N/A	N/A	N/A	N/A
Amphetamine 2	40.000	1 of 1	39.150	N/A	N/A	97.880
Amphetamine 2	80.000	1 of 1	76.120	N/A	N/A	95.150
Amphetamine 2	160.000	1 of 1	169.660	N/A	N/A	106.040
Amphetamine 2	320.000	1 of 1	331.460	N/A	N/A	103.580
N/A	400.000	N/A	N/A	N/A	N/A	N/A
Amphetamine 2	800.000	1 of 1	773.870	N/A	N/A	96.730
Amphetamine 2	1600.000	1 of 1	1609.740	N/A	N/A	100.610
N/A	1.000	N/A	N/A	N/A	N/A	N/A
N/A	2.000	N/A	N/A	N/A	N/A	N/A
N/A	4.000	N/A	N/A	N/A	N/A	N/A
N/A	8.000	N/A	N/A	N/A	N/A	N/A
N/A	16.000	N/A	N/A	N/A	N/A	N/A
Benzoylecgonine 1	20.000	1 of 1	18.920	N/A	N/A	94.610
Benzoylecgonine 1	40.000	1 of 1	40.850	N/A	N/A	102.120
Benzoylecgonine 1	80.000	1 of 1	81.740	N/A	N/A	102.170
Benzoylecgonine 1	160.000	1 of 1	165.280	N/A	N/A	103.300
N/A	320.000	N/A	N/A	N/A	N/A	N/A
Benzoylecgonine 1	400.000	1 of 1	389.120	N/A	N/A	97.280
Benzoylecgonine 1	800.000	1 of 1	804.090	N/A	N/A	100.510
N/A	1600.000	N/A	N/A	N/A	N/A	N/A
N/A	1.000	N/A	N/A	N/A	N/A	N/A
N/A	2.000	N/A	N/A	N/A	N/A	N/A
N/A	4.000	N/A	N/A	N/A	N/A	N/A
N/A	8.000	N/A N/A	N/A	N/A	N/A N/A	N/A N/A
N/A				N/A	N/A N/A	N/A
	16.000 20.000	N/A	N/A	N/A N/A		98.480
Benzoyleggenine 2		1 of 1	19.700		N/A	
Benzoylecgonine 2	40.000	1 of 1	38.960	N/A	N/A	97.400
Benzoylecgonine 2	80.000	1 of 1	81.360	N/A	N/A	101.700
Benzoylecgonine 2	160.000	1 of 1	167.930	N/A	N/A	104.960
N/A	320.000	N/A	N/A	N/A	N/A	N/A
Benzoylecgonine 2	400.000	1 of 1	387.690	N/A	N/A	96.920



Analyte Name	Expected	Number of	Mean	Standard	% CV	% Accuracy
	Concentration	Values		Deviation		
Benzoylecgonine 2	800.000	1 of 1	804.360	N/A	N/A	100.550
N/A	1600.000	N/A	N/A	N/A	N/A	N/A
N/A	1.000	N/A	N/A	N/A	N/A	N/A
N/A	2.000	N/A	N/A	N/A	N/A	N/A
N/A	4.000	N/A	N/A	N/A	N/A	N/A
N/A	8.000	N/A	N/A	N/A	N/A	N/A
N/A	16.000	N/A	N/A	N/A	N/A	N/A
Clonazepam 1	20.000	1 of 1	21.260	N/A	N/A	106.300
Clonazepam 1	40.000	1 of 1	36.650	N/A	N/A	91.620
Clonazepam 1	80.000	1 of 1	82.300	N/A	N/A	102.870
Clonazepam 1	160.000	1 of 1	157.730	N/A	N/A	98.580
N/A	320.000	N/A	N/A	N/A	N/A	N/A
Clonazepam 1	400.000	1 of 1	402.950	N/A	N/A	100.740
Clonazepam 1	800.000	1 of 1	799.030	N/A	N/A	99.880
N/A	1600.000	N/A	N/A	N/A	N/A	N/A
N/A	1.000	N/A	N/A	N/A	N/A	N/A
N/A	2.000	N/A	N/A	N/A	N/A	N/A
N/A	4.000	N/A	N/A	N/A	N/A	N/A
N/A	8.000	N/A	N/A	N/A	N/A	N/A
N/A	16.000	N/A	N/A	N/A	N/A	N/A
Clonazepam 2	20.000	1 of 1	13.990	N/A	N/A	69.950
Clonazepam 2	40.000	1 of 1	47.720	N/A	N/A	119.300
Clonazepam 2	80.000	1 of 1	93.830	N/A	N/A	117.290
Clonazepam 2	160.000	1 of 1	153.270	N/A	N/A	95.790
N/A	320.000	N/A	N/A	N/A	N/A	N/A
Clonazepam 2	400.000	1 of 1	386.760	N/A	N/A	96.690
	800.000	1 of 1	805.090	N/A	N/A	100.640
Clonazepam 2 N/A	1600.000	N/A	N/A	N/A	N/A	N/A
N/A	1.000	N/A	N/A	N/A	N/A	N/A
N/A	2.000	N/A	N/A	N/A	N/A	N/A
N/A	4.000	N/A	N/A	N/A	N/A	N/A
N/A	8.000	N/A	N/A	N/A	N/A	N/A
N/A	16.000	N/A	N/A	N/A	N/A	N/A
	20.000	1 of 1	17.380	N/A	N/A	86.880
Codeine 1	40.000	1 of 1	41.170	N/A	N/A	102.930
Codeine 1	80.000	1 of 1	75.160	N/A	N/A	93.950
Codeine 1	160.000	1 of 1	208.550	N/A	N/A	130.340
Codeine 1						
N/A	320.000	N/A 1 of 1	N/A 330.960	N/A N/A	N/A N/A	N/A 82.740
Codeine 1	400.000		828.430	N/A	N/A	103.550
Codeine 1	800.000	1 of 1			N/A	N/A
N/A	1600.000	N/A	N/A N/A	N/A N/A	N/A	N/A
N/A	1.000	N/A			_	N/A
N/A	2.000	N/A	N/A	N/A	N/A	
N/A	4.000	N/A	N/A	N/A	N/A	N/A
N/A	8.000	N/A	N/A	N/A	N/A	N/A
N/A	16.000	N/A	N/A	N/A	N/A	N/A
Codeine 2	20.000	1 of 1	15.840	N/A	N/A	79.220
Codeine 2	40.000	1 of 1	39.840	N/A	N/A	99.610
Codeine 2	80.000	1 of 1	86.920	N/A	N/A	108.650
Codeine 2	160.000	1 of 1	201.990	N/A	N/A	126.240
N/A	320.000	N/A	N/A	N/A	N/A	N/A



Analyte Name	Expected	Number of	Mean	Standard	% CV	% Accuracy
	Concentration	Values		Deviation		
Codeine 2	400.000	1 of 1	332.410	N/A	N/A	83.100
Codeine 2	800.000	1 of 1	822.500	N/A	N/A	102.810
N/A	1600.000	N/A	N/A	N/A	N/A	N/A
N/A	1.000	N/A	N/A	N/A	N/A	N/A
N/A	2.000	N/A	N/A	N/A	N/A	N/A
N/A	4.000	N/A	N/A	N/A	N/A	N/A
N/A	8.000	N/A	N/A	N/A	N/A	N/A
N/A	16.000	N/A	N/A	N/A	N/A	N/A
Dlazepam 1	20.000	1 of 1	19.350	N/A	N/A	96.730
Dlazepam 1	40.000	1 of 1	39.770	N/A	N/A	99.430
Dlazepam 1	80.000	1 of 1	79.940	N/A	N/A	99.920
Dlazepam 1	160.000	1 of 1	171.270	N/A	N/A	107.040
N/A	320.000	N/A	N/A	N/A	N/A	N/A
Dlazepam 1	400.000	1 of 1	385.020	N/A	N/A	96.260
Dlazepam 1	800.000	1 of 1	804.750	N/A	N/A	100.590
N/A	1600.000	N/A	N/A	N/A	N/A	N/A
N/A	1.000	N/A	N/A	N/A	N/A	N/A
N/A	2.000	N/A	N/A	N/A	N/A	N/A
N/A	4.000	N/A	N/A	N/A	N/A	N/A
N/A	8.000	N/A	N/A	N/A	N/A	N/A
N/A	16.000	N/A	N/A	N/A	N/A	N/A
Diazepam 2	20.000	1 of 1	17.570	N/A	N/A	87.860
Diazepam 2	40.000	1 of 1	40.140	N/A	N/A	100.350
Diazepam 2	80.000	1 of 1	85.840	N/A	N/A	107.300
Diazepam 2	160.000	1 of 1	176.920	N/A	N/A	110.580
N/A	320.000	N/A	N/A	N/A	N/A	N/A
Diazepam 2	400.000	1 of 1	370.310	N/A	N/A	92.580
Diazepam 2	800.000	1 of 1	809.490	N/A	N/A	101.190
N/A	1600.000	N/A	N/A	N/A	N/A	N/A
N/A	1.000	N/A	N/A	N/A	N/A	N/A
N/A	2.000	N/A	N/A	N/A	N/A	N/A
N/A	4.000	N/A	N/A	N/A	N/A	N/A
N/A	8.000	N/A	N/A	N/A	N/A	N/A
N/A	16.000	N/A	N/A	N/A	N/A	N/A
Flunitrazepam 1	20.000	0 of 1	N/A	N/A	N/A	N/A
Flunitrazepam 1	40.000	0 of 1	N/A	N/A	N/A	N/A
Flunitrazepam 1	80.000	0 of 1	N/A	N/A	N/A	N/A
Flunitrazepam 1	160.000	0 of 1	N/A	N/A	N/A	N/A
N/A	320.000	N/A	N/A	N/A	N/A	N/A
Flunitrazepam 1	400.000	0 of 1	N/A	N/A	N/A	N/A
Flunitrazepam 1	800.000	0 of 1	N/A	N/A	N/A	N/A
N/A	1600.000	N/A	N/A	N/A	N/A	N/A
N/A	1.000	N/A	N/A	N/A	N/A	N/A
N/A	2.000	N/A N/A	N/A	N/A	N/A N/A	N/A
N/A	4.000	N/A	N/A	N/A	N/A	N/A
N/A	8.000	N/A N/A	N/A	N/A	N/A N/A	N/A
N/A	16.000	N/A N/A	N/A	N/A	N/A N/A	N/A
Flunitrazepam 2	20.000	0 of 1	N/A N/A	N/A N/A	N/A N/A	N/A N/A
Flunitrazepam 2	40.000	0 of 1	N/A N/A	N/A N/A		N/A N/A
Flunitrazepam 2	80.000	0 of 1			N/A	
Flunitrazepam 2			N/A	N/A	N/A	N/A
i iuiiii azepaiii z	160.000	0 of 1	N/A	N/A	N/A	N/A



Analyte Name	Expected	Number of	Mean	Standard	% CV	% Accuracy
	Concentration	Values		Deviation		
N/A	320.000	N/A	N/A	N/A	N/A	N/A
Flunitrazepam 2	400.000	0 of 1	N/A	N/A	N/A	N/A
Flunitrazepam 2	800.000	0 of 1	N/A	N/A	N/A	N/A
N/A	1600.000	N/A	N/A	N/A	N/A	N/A
N/A	1.000	N/A	N/A	N/A	N/A	N/A
N/A	2.000	N/A	N/A	N/A	N/A	N/A
N/A	4.000	N/A	N/A	N/A	N/A	N/A
N/A	8.000	N/A	N/A	N/A	N/A	N/A
N/A	16.000	N/A	N/A	N/A	N/A	N/A
Flurazepam 1	20.000	0 of 1	N/A	N/A	N/A	N/A
Flurazepam 1	40.000	0 of 1	N/A	N/A	N/A	N/A
Flurazepam 1	80.000	0 of 1	N/A	N/A	N/A	N/A
Flurazepam 1	160.000	0 of 1	N/A	N/A	N/A	N/A
N/A	320.000	N/A	N/A	N/A	N/A	N/A
Flurazepam 1	400.000	0 of 1	N/A	N/A	N/A	N/A
Flurazepam 1	800.000	0 of 1	N/A	N/A	N/A	N/A
N/A	1600.000	N/A	N/A	N/A	N/A	N/A
N/A	1.000	N/A	N/A	N/A	N/A	N/A
N/A	2.000	N/A	N/A	N/A	N/A	N/A
N/A	4.000	N/A	N/A	N/A	N/A	N/A
N/A	8.000	N/A	N/A	N/A	N/A	N/A
N/A	16.000	N/A	N/A	N/A	N/A	N/A
Flurazepam 2	20.000	0 of 1	N/A	N/A	N/A	N/A
Flurazepam 2	40.000	0 of 1	N/A	N/A	N/A	N/A
Flurazepam 2	80.000	0 of 1	N/A	N/A	N/A	N/A
Flurazepam 2	160.000	0 of 1	N/A	N/A	N/A	N/A
N/A	320.000	N/A	N/A	N/A	N/A	N/A
Flurazepam 2	400.000	0 of 1	N/A	N/A	N/A	N/A
Flurazepam 2	800.000	0 of 1	N/A	N/A	N/A	N/A
N/A	1600.000	N/A	N/A	N/A	N/A	N/A
N/A	1.000	N/A	N/A	N/A	N/A	N/A
N/A	2.000	N/A	N/A	N/A	N/A	N/A
N/A	4.000	N/A	N/A	N/A	N/A	N/A
N/A	8.000	N/A	N/A	N/A	N/A	N/A
N/A	16.000	N/A	N/A	N/A	N/A	N/A
Hydrocodone 1	20.000	1 of 1	17.720	N/A	N/A	88.620
Hydrocodone 1	40.000	1 of 1	39.010	N/A	N/A	97.520
Hydrocodone 1	80.000	1 of 1	92.170	N/A	N/A	115.210
Hydrocodone 1	160.000	1 of 1	160.860	N/A	N/A	100.540
N/A	320.000	N/A	N/A	N/A	N/A	N/A
Hydrocodone 1	400.000	1 of 1	388.430	N/A	N/A	97.110
Hydrocodone 1	800.000	1 of 1	803.370	N/A	N/A	100.420
N/A	1600.000	N/A	N/A	N/A	N/A	N/A
N/A	1.000	N/A	N/A	N/A	N/A	N/A
N/A	2.000	N/A	N/A	N/A	N/A	N/A
N/A	4.000	N/A	N/A	N/A	N/A	N/A
N/A	8.000	N/A	N/A	N/A	N/A	N/A
N/A	16.000	N/A	N/A	N/A	N/A	N/A
Hydrocodone 2	20.000	1 of 1	21.600	N/A	N/A	108.000
Hydrocodone 2	40.000	1 of 1	33.960	N/A	N/A	84.890
Hydrocodone 2	80.000	1 of 1	90.060	N/A	N/A	112.570
.,		1	1			



Analyte Name	Expected	Number of	Mean	Standard	% CV	% Accuracy
	Concentration	Values	440.070	Deviation	B.17A	^~ =^~
Hydrocodone 2	160.000	1 of 1	148.370	N/A	N/A	92.730
N/A	320.000	N/A	N/A	N/A	N/A	N/A
Hydrocodone 2	400.000	1 of 1	407.980	N/A	N/A	102.000
Hydrocodone 2	800.000	1 of 1	797.830	N/A	N/A	99.730
N/A	1600.000	N/A	N/A	N/A	N/A	N/A
N/A	1.000	N/A	N/A	N/A	N/A	N/A
N/A	2.000	N/A	N/A	N/A	N/A	N/A
N/A	4.000	N/A	N/A	N/A	N/A	N/A
N/A	8.000	N/A	N/A	N/A	N/A	N/A
N/A	16.000	N/A	N/A	N/A	N/A	N/A
Hydromorphone 1	20.000	1 of 1	17.180	N/A	N/A	85.890
Hydromorphone 1	40.000	1 of 1	44.350	N/A	N/A	110.890
Hydromorphone 1	80.000	1 of 1	85.280	N/A	N/A	106.600
Hydromorphone 1	160.000	1 of 1	156.050	N/A	N/A	97.530
N/A	320.000	N/A	N/A	N/A	N/A	N/A
Hydromorphone 1	400.000	1 of 1	395.100	N/A	N/A	98.780
Hydromorphone 1	800.000	1 of 1	802.180	N/A	N/A	100.270
N/A	1600.000	N/A	N/A	N/A	N/A	N/A
N/A	1.000	N/A	N/A	N/A	N/A	N/A
N/A	2.000	N/A	N/A	N/A	N/A	N/A
N/A	4.000	N/A	N/A	N/A	N/A	N/A
N/A	8.000	N/A	N/A	N/A	N/A	N/A
N/A	16.000	N/A	N/A	N/A	N/A	N/A
Hydromorphone 2	20.000	1 of 1	20.490	N/A	N/A	102.460
Hydromorphone 2	40.000	1 of 1	39.880	N/A	N/A	99.690
Hydromorphone 2	80.000	1 of 1	81.290	N/A	N/A	101.610
Hydromorphone 2	160.000	1 of 1	149.630	N/A	N/A	93.520
N/A	320.000	N/A	N/A	N/A	N/A	N/A
Hydromorphone 2	400.000	1 of 1	413.060	N/A	N/A	103.270
Hydromorphone 2	800.000	1 of 1	795.600	N/A	N/A	99.450
N/A	1600.000	N/A	N/A	N/A	N/A	N/A
N/A	1.000	N/A	N/A	N/A	N/A	N/A
N/A	2.000	N/A	N/A	N/A	N/A	N/A
N/A	4.000	N/A	N/A	N/A	N/A	N/A
N/A	8.000	N/A	N/A	N/A	N/A	N/A
N/A	16.000	N/A	N/A	N/A	N/A	N/A
Lorazepam 1	20.000	1 of 1	17.200	N/A	N/A	86.000
Lorazepam 1	40.000	1 of 1	43.000	N/A	N/A	107.500
Lorazepam 1	80.000	1 of 1	82.810	N/A	N/A	103.520
Lorazepam 1	160.000	1 of 1	171.630	N/A	N/A	107.270
N/A	320.000	N/A	N/A	N/A	N/A	N/A
Lorazepam 1	400.000	1 of 1	379.040	N/A	N/A	94.760
Lorazepam 1	800.000	1 of 1	806.680	N/A	N/A	100.840
N/A	1600.000	N/A	N/A	N/A	N/A	N/A
N/A	1.000	N/A	N/A	N/A	N/A	N/A
N/A	2.000	N/A	N/A	N/A	N/A	N/A
N/A	4.000	N/A	N/A	N/A	N/A	N/A
N/A	8.000	N/A	N/A	N/A	N/A	N/A
N/A	16.000	N/A	N/A	N/A	N/A	N/A
Lorazepam 2	20.000	1 of 1	16.960	N/A	N/A	84.800
Lorazepam 2	40.000	1 of 1	44.960	N/A	N/A	112.400



Analyte Name	Expected	Number of	Mean	Standard	% CV	% Accuracy
	Concentration	Values		Deviation		
Lorazepam 2	80.000	1 of 1	78.520	N/A	N/A	98.150
Lorazepam 2	160.000	1 of 1	175.190	N/A	N/A	109.490
N/A	320.000	N/A	N/A	N/A	N/A	N/A
Lorazepam 2	400.000	1 of 1	376.350	N/A	N/A	94.090
Lorazepam 2	800.000	1 of 1	808.060	N/A	N/A	101.010
N/A	1600.000	N/A	N/A	N/A	N/A	N/A
N/A	1.000	N/A	N/A	N/A	N/A	N/A
N/A	2.000	N/A	N/A	N/A	N/A	N/A
N/A	4.000	N/A	N/A	N/A	N/A	N/A
N/A	8.000	N/A	N/A	N/A	N/A	N/A
N/A	16.000	N/A	N/A	N/A	N/A	N/A
MDA 1	20.000	1 of 1	20.200	N/A	N/A	101.000
MDA 1	40.000	1 of 1	32.370	N/A	N/A	80.920
MDA 1	80.000	1 of 1	100.600	N/A	N/A	125.750
MDA 1	160.000	1 of 1	148.500	N/A	N/A	92.810
N/A	320.000	N/A	N/A	N/A	N/A	N/A
MDA 1	400.000	1 of 1	396.200	N/A	N/A	99.050
MDA 1	800.000	1 of 1	802.120	N/A	N/A	100.270
N/A	1600.000	N/A	N/A	N/A	N/A	N/A
N/A	1.000	N/A	N/A	N/A	N/A	N/A
N/A	2.000	N/A	N/A	N/A	N/A	N/A
N/A	4.000	N/A	N/A	N/A	N/A	N/A
N/A	8.000	N/A	N/A	N/A	N/A	N/A
					N/A	N/A
N/A	16.000	N/A	N/A 17.320	N/A N/A	N/A N/A	86.580
MDA 2	20.000	1 of 1				
MDA 2	40.000	1 of 1	39.540	N/A	N/A	98.850
MDA 2	80.000	1 of 1	98.260	N/A	N/A	122.830
MDA 2	160.000	1 of 1	148.790	N/A	N/A	92.990
N/A	320.000	N/A	N/A	N/A	N/A	N/A
MDA 2	400.000	1 of 1	392.610	N/A	N/A	98.150
MDA 2	800.000	1 of 1	803.590	N/A	N/A	100.450
N/A	1600.000	N/A	N/A	N/A	N/A	N/A
N/A	1.000	N/A	N/A	N/A	N/A	N/A
N/A	2.000	N/A	N/A	N/A	N/A	N/A
N/A	4.000	N/A	N/A	N/A	N/A	N/A
N/A	8.000	N/A	N/A	N/A	N/A	N/A
N/A	16.000	N/A	N/A	N/A	N/A	N/A
MDEA 1	20.000	1 of 1	13.320	N/A	N/A	66.620
MDEA 1	40.000	1 of 1	33.530	N/A	N/A	83.830
MDEA 1	80.000	1 of 1	80.120	N/A	N/A	100.160
MDEA 1	160.000	1 of 1	158.130	N/A	N/A	98.830
N/A	320.000	N/A	N/A	N/A	N/A	N/A
MDEA 1	400.000	1 of 1	428.080	N/A	N/A	107.020
MDEA 1	800.000	1 of 1	786.810	N/A	N/A	98.350
N/A	1600.000	N/A	N/A	N/A	N/A	N/A
N/A	1.000	N/A	N/A	N/A	N/A	N/A
N/A	2.000	N/A	N/A	N/A	N/A	N/A
N/A	4.000	N/A	N/A	N/A	N/A	N/A
N/A	8.000	N/A	N/A	N/A	N/A	N/A
N/A	16.000	N/A	N/A	N/A	N/A	N/A
MDEA 2	20.000	1 of 1	16.250	N/A	N/A	81.230



Analyte Name	Expected	Number of	Mean	Standard	I % CV	% Accuracy
	Concentration	Values		Deviation		,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
MDEA 2	40.000	1 of 1	47.020	N/A	N/A	117.550
MDEA 2	80.000	1 of 1	84.450	N/A	N/A	105.570
MDEA 2	160.000	1 of 1	154.180	N/A	N/A	96.360
N/A	320.000	N/A	N/A	N/A	N/A	N/A
MDEA 2	400.000	1 of 1	395.870	N/A	N/A	98.970
MDEA 2	800.000	1 of 1	802.270	N/A	N/A	100.280
N/A	1600.000	N/A	N/A	N/A	N/A	N/A
N/A	1.000	N/A	N/A	N/A	N/A	N/A
N/A	2.000	N/A	N/A	N/A	N/A	N/A
N/A	4.000	N/A	N/A	N/A	N/A	N/A
N/A	8.000	N/A	N/A	N/A	N/A	N/A
N/A	16.000	N/A	N/A	N/A	N/A	N/A
MDMA 1	20.000	1 of 1	20.560	N/A	N/A	102.790
MDMA 1	40.000	1 of 1	36.790	N/A	N/A	91.960
MDMA 1	80.000	1 of 1	83.860	N/A	N/A	104.830
MDMA 1	160.000	1 of 1	162.580	N/A	N/A	101.610
N/A	320.000	N/A	N/A	N/A	N/A	N/A
MDMA 1	400.000	1 of 1	394.160	N/A	N/A	98.540
MDMA 1	800.000	1 of 1	802.060	N/A	N/A	100.260
N/A	1600.000	N/A	N/A	N/A	N/A	N/A
N/A	1.000	N/A	N/A	N/A	N/A	N/A
N/A	2.000	N/A	N/A	N/A	N/A	N/A
N/A	4.000	N/A	N/A	N/A	N/A	N/A
N/A	8.000	N/A	N/A	N/A	N/A	N/A
N/A	16.000	N/A	N/A	N/A	N/A	N/A
MDMA 2	20.000	1 of 1	18.290	N/A	N/A	91.450
MDMA 2	40.000	1 of 1	36.320	N/A	N/A	90.810
MDMA 2	80.000	1 of 1	96.820	N/A	N/A	121.020
MDMA 2	160.000	1 of 1	162.330	N/A	N/A	101.460
N/A	320.000	N/A	N/A	N/A	N/A	N/A
MDMA 2	400.000	1 of 1	375.950	N/A	N/A	93.990
MDMA 2	800.000	1 of 1	810.320	N/A	N/A	101.290
N/A	1600.000	N/A	N/A	N/A	N/A	N/A
N/A	1.000	N/A	N/A	N/A	N/A	N/A
N/A	2.000	N/A	N/A	N/A	N/A	N/A
N/A	4.000	N/A	N/A	N/A	N/A	N/A
N/A	8.000	N/A	N/A	N/A	N/A	N/A
N/A	16.000	N/A	N/A	N/A	N/A	N/A
N/A	20.000	N/A	N/A	N/A	N/A	N/A
Methamphetamine 1	40.000	1 of 1	40.610	N/A	N/A	101.530
Methamphetamine 1	80.000	1 of 1	76.480	N/A	N/A	95.590
Methamphetamine 1	160.000	1 of 1	165.270	N/A	N/A	103.290
Methamphetamine 1	320.000	1 of 1	320.330	N/A	N/A	100.100
N/A	400.000	N/A	N/A	N/A	N/A	N/A
Methamphetamine 1	800.000	1 of 1	794.040	N/A	N/A	99.260
Methamphetamine 1	1600.000	1 of 1	1604.750	N/A	N/A	100.300
N/A	1.000	N/A	N/A	N/A	N/A	N/A
N/A	2.000	N/A	N/A	N/A	N/A	N/A
N/A	4.000	N/A N/A	N/A	N/A	N/A	N/A
N/A	8.000	N/A N/A	N/A N/A	N/A	N/A	N/A
N/A	16.000	N/A N/A	N/A	N/A	N/A	N/A



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Analyte Name	Expected Concentration	Number of Values	Mean	Standard Deviation	% CV	% Accuracy
N/A	20.000	N/A	N/A	N/A	N/A	N/A
Methamphetamine 2	40.000	1 of 1	43.860	N/A	N/A	109.640
Methamphetamine 2	80.000	1 of 1	73.780	N/A	N/A	92.220
Methamphetamine 2	160.000	1 of 1	159.030	N/A	N/A	99.400
Methamphetamine 2	320.000	1 of 1	306.940	N/A	N/A	95.920
N/A	400.000	N/A	N/A	N/A	N/A	N/A
Methamphetamine 2	800.000	1 of 1	829.310	N/A	N/A	103.660
Methamphetamine 2	1600.000	1 of 1	1586.850	N/A	N/A	99.180
N/A	1.000	N/A	N/A	N/A	N/A	N/A
N/A	2.000	N/A	N/A	N/A	N/A	N/A
N/A	4.000	N/A	N/A	N/A	N/A	N/A
N/A	8.000	N/A	N/A	N/A	N/A	N/A
N/A	16.000	N/A	N/A	N/A	N/A	N/A
Midazolam 1	20.000	0 of 1	N/A	N/A	N/A	N/A
Midazolam 1	40.000	0 of 1	N/A	N/A	N/A	N/A
Midazolam 1	80.000	0 of 1	N/A	N/A	N/A	N/A
Midazolam 1	160.000	0 of 1	N/A	N/A	N/A	N/A
N/A	320.000	N/A	N/A	N/A	N/A	N/A
Midazolam 1	400.000	0 of 1	N/A	N/A	N/A	N/A
Midazolam 1	800.000	0 of 1	N/A	N/A	N/A	N/A
N/A	1600.000	N/A	N/A	N/A	N/A	N/A
N/A	1.000	N/A	N/A	N/A	N/A	N/A
N/A	2.000	N/A	N/A	N/A	N/A	N/A
N/A	4.000	N/A	N/A	N/A	N/A	N/A
N/A	8.000	N/A	N/A	N/A	N/A	N/A
N/A	16.000	N/A	N/A	N/A	N/A	N/A
Midazolam 2	20.000	0 of 1	N/A	N/A	N/A	N/A
Midazolam 2	40.000	0 of 1	N/A	N/A	N/A	N/A
Midazolam 2	80.000	0 of 1	N/A	N/A	N/A	N/A
Midazolam 2	160.000	0 of 1	N/A	N/A	N/A	N/A
N/A	320.000	N/A	N/A	N/A	N/A	N/A
Midazolam 2	400.000	0 of 1	N/A	N/A	N/A	N/A
Midazolam 2	800.000	0 of 1	N/A	N/A	N/A	N/A
N/A	1600.000	N/A	N/A	N/A	N/A	N/A
N/A	1.000	N/A	N/A	N/A	N/A	N/A
N/A	2.000	N/A	N/A	N/A	N/A	N/A
N/A	4.000	N/A	N/A	N/A	N/A	N/A
N/A	8.000	N/A	N/A	N/A	N/A	N/A
N/A	16.000	N/A	N/A	N/A	N/A	N/A
Morphine 1	20.000	0 of 1	N/A	N/A	N/A	N/A
Morphine 1	40.000	0 of 1	N/A	N/A	N/A	N/A
Morphine 1	80.000	1 of 1	82.620	N/A	N/A	103.280
Morphine 1	160.000	1 of 1	152.720	N/A	N/A	95.450
N/A	320.000	N/A	N/A	N/A	N/A	N/A
Morphine 1	400.000	1 of 1	405.850	N/A	N/A	101.460
Morphine 1	800.000	1 of 1	798.520	N/A	N/A	99.810
N/A	1600.000	N/A	N/A	N/A	N/A	N/A
N/A	1.000	N/A	N/A	N/A	N/A	N/A
N/A	2.000	N/A	N/A	N/A	N/A	N/A
N/A	4.000	N/A	N/A	N/A	N/A	N/A
N/A	8.000	N/A	N/A	N/A	N/A	N/A



Analyte Name	Expected	Number of	Mean	Standard	% CV	% Accuracy
	Concentration	Values		Deviation		
N/A	16.000	N/A	N/A	N/A	N/A	N/A
Morphine 2	20.000	1 of 1	22.100	N/A	N/A	110.480
Morphine 2	40.000	1 of 1	32.940	N/A	N/A	82.350
Morphine 2	80.000	1 of 1	83.260	N/A	N/A	104.080
Morphine 2	160.000	1 of 1	167.710	N/A	N/A	104.820
N/A	320.000	N/A	N/A	N/A	N/A	N/A
Morphine 2	400.000	1 of 1	391.700	N/A	N/A	97.930
Morphine 2	800.000	1 of 1	802.340	N/A	N/A	100.290
N/A	1600.000	N/A	N/A	N/A	N/A	N/A
N/A	1.000	N/A	N/A	N/A	N/A	N/A
N/A	2.000	N/A	N/A	N/A	N/A	N/A
N/A	4.000	N/A	N/A	N/A	N/A	N/A
N/A	8.000	N/A	N/A	N/A	N/A	N/A
N/A	16.000	N/A	N/A	N/A	N/A	N/A
Nordiazepam 1	20.000	1 of 1	17.360	N/A	N/A	86.780
Nordiazepam 1	40.000	1 of 1	42.630	N/A	N/A	106.580
Nordiazepam 1	80.000	1 of 1	84.060	N/A	N/A	105.080
Nordiazepam 1	160.000	1 of 1	168.640	N/A	N/A	105.400
N/A	320.000	N/A	N/A	N/A	N/A	N/A
Nordiazepam 1	400.000	1 of 1	381.210	N/A	N/A	95.300
Nordiazepam 1	800.000	1 of 1	806.320	N/A	N/A	100.790
N/A	1600.000	N/A	N/A	N/A	N/A	N/A
N/A	1.000	N/A	N/A	N/A	N/A	N/A
N/A	2.000	N/A	N/A	N/A	N/A	N/A
N/A	4.000	N/A	N/A	N/A	N/A	N/A
N/A	8.000	N/A	N/A	N/A	N/A	N/A
N/A	16.000	N/A	N/A	N/A	N/A	N/A
Nordiazepam 2	20.000	1 of 1	18.170	N/A	N/A	90.830
Nordiazepam 2	40.000	1 of 1	43.140	N/A	N/A	107.850
Nordiazepam 2	80.000	1 of 1	79.060	N/A	N/A	98.830
Nordiazepam 2	160.000	1 of 1	168.130	N/A	N/A	105.080
N/A	320.000	N/A	N/A	N/A	N/A	N/A
Nordiazepam 2	400.000	1 of 1	387.450	N/A	N/A	96.860
Nordiazepam 2	800.000	1 of 1	804.160	N/A	N/A	100.520
N/A	1600.000	N/A	N/A	N/A	N/A N/A	N/A
N/A	1.000	N/A N/A	N/A	N/A	N/A	N/A
N/A						
N/A	2.000	N/A N/A	N/A N/A	N/A	N/A	N/A
	4.000			N/A	N/A	N/A
N/A	8.000	N/A	N/A	N/A	N/A	N/A
N/A	16.000	N/A	N/A	N/A	N/A	N/A
Oxazepam 1	20.000	1 of 1	17.660	N/A	N/A	88.310
Oxazepam 1	40.000	1 of 1	42.380	N/A	N/A	105.960
Oxazepam 1	80.000	1 of 1	86.040	N/A	N/A	107.550
Oxazepam 1	160.000	1 of 1	159.820	N/A	N/A	99.880
N/A	320.000	N/A	N/A	N/A	N/A	N/A
Oxazepam 1	400.000	1 of 1	391.380	N/A	N/A	97.850
Oxazepam 1	800.000	1 of 1	803.060	N/A	N/A	100.380
N/A	1600.000	N/A	N/A	N/A	N/A	N/A
N/A	1.000	N/A	N/A	N/A	N/A	N/A
N/A	2.000	N/A	N/A	N/A	N/A	N/A
N/A	4.000	N/A	N/A	N/A	N/A	N/A



Analyte Name	Expected	Number of	Mean	Standard	% CV	% Accuracy
	Concentration	Values		Deviation		
N/A	8.000	N/A	N/A	N/A	N/A	N/A
N/A	16.000	N/A	N/A	N/A	N/A	N/A
Oxazepam 2	20.000	1 of 1	18.760	N/A	N/A	93.810
Oxazepam 2	40.000	1 of 1	42.770	N/A	N/A	106.910
Oxazepam 2	80.000	1 of 1	77.730	N/A	N/A	97.170
Oxazepam 2	160.000	1 of 1	165.710	N/A	N/A	103.570
N/A	320.000	N/A	N/A	N/A	N/A	N/A
Oxazepam 2	400.000	1 of 1	392.940	N/A	N/A	98.240
Oxazepam 2	800.000	1 of 1	802.200	N/A	N/A	100.270
N/A	1600.000	N/A	N/A	N/A	N/A	N/A
N/A	1.000	N/A	N/A	N/A	N/A	N/A
N/A	2.000	N/A	N/A	N/A	N/A	N/A
N/A	4.000	N/A	N/A	N/A	N/A	N/A
N/A	8.000	N/A	N/A	N/A	N/A	N/A
N/A	16.000	N/A	N/A	N/A	N/A	N/A
Oxycodone 1	20.000	1 of 1	16.890	N/A	N/A	84.470
Oxycodone 1	40.000	1 of 1	45.380	N/A	N/A	113.460
Oxycodone 1	80.000	1 of 1	83.770	N/A	N/A	104.710
Oxycodone 1	160.000	1 of 1	156.790	N/A	N/A	97.990
N/A	320.000	N/A	N/A	N/A	N/A	N/A
Oxycodone 1	400.000	1 of 1	396.070	N/A	N/A	99.020
Oxycodone 1	800.000	1 of 1	801.540	N/A	N/A	100.190
N/A	1600.000	N/A	N/A	N/A	N/A	N/A
N/A	1.000	N/A	N/A	N/A	N/A	N/A
N/A	2.000	N/A	N/A	N/A	N/A	N/A
N/A	4.000	N/A	N/A	N/A	N/A	N/A
N/A	8.000	N/A	N/A	N/A	N/A	N/A
N/A	16.000	N/A	N/A	N/A	N/A	N/A
Oxycodone 2	20.000	1 of 1	22.740	N/A	N/A	113.690
Oxycodone 2	40.000	1 of 1	33.740	N/A	N/A	84.360
Oxycodone 2	80.000	1 of 1	87.110	N/A	N/A	108.890
Oxycodone 2	160.000	1 of 1	141.630	N/A	N/A	88.520
N/A	320.000	N/A	N/A	N/A	N/A	N/A
Oxycodone 2	400.000	1 of 1	421.180	N/A	N/A	105.300
	800.000	1 of 1	793.220	N/A	N/A	99.150
Oxycodone 2 N/A	1600.000	N/A	N/A	N/A	N/A	N/A
N/A	1.000	N/A	N/A	N/A	N/A	N/A
N/A N/A	2.000 4.000	N/A N/A	N/A N/A	N/A N/A	N/A N/A	N/A N/A
		N/A N/A	N/A N/A	N/A	N/A N/A	N/A
N/A	8.000	N/A N/A		N/A	N/A	N/A
N/A	16.000 20.000	1 of 1	N/A 19.920	N/A	N/A	99.620
Oxymorphone 1			42.930	N/A	N/A	107.330
Oxymorphone 1	40.000	1 of 1				
Oxymorphone 1	80.000	1 of 1	73.360	N/A	N/A	91.700
Oxymorphone 1	160.000	1 of 1	160.120	N/A	N/A	100.070
N/A	320.000	N/A	N/A	N/A	N/A	N/A
Oxymorphone 1	400.000	1 of 1	406.700	N/A	N/A	101.670
Oxymorphone 1	800.000	1 of 1	796.960	N/A	N/A	99.620
N/A	1600.000	N/A	N/A	N/A	N/A	N/A
N/A	1.000	N/A	N/A	N/A	N/A	N/A
N/A	2.000	N/A	N/A	N/A	N/A	N/A



Analyte Name	Expected	Number of	Mean	Standard	% CV	% Accuracy
	Concentration	Values		Deviation		
N/A	4.000	N/A	N/A	N/A	N/A	N/A
N/A	8.000	N/A	N/A	N/A	N/A	N/A
N/A	16.000	N/A	N/A	N/A	N/A	N/A
Oxymorphone 2	20.000	1 of 1	20.170	N/A	N/A	100.870
Oxymorphone 2	40.000	1 of 1	40.620	N/A	N/A	101.560
Oxymorphone 2	80.000	1 of 1	82.960	N/A	N/A	103.700
Oxymorphone 2	160.000	1 of 1	143.610	N/A	N/A	89.760
N/A	320.000	N/A	N/A	N/A	N/A	N/A
Oxymorphone 2	400.000	1 of 1	420.630	N/A	N/A	105.160
Oxymorphone 2	800.000	1 of 1	791.960	N/A	N/A	99.000
N/A	1600.000	N/A	N/A	N/A	N/A	N/A
N/A	1.000	N/A	N/A	N/A	N/A	N/A
N/A	2.000	N/A	N/A	N/A	N/A	N/A
N/A	4.000	N/A	N/A	N/A	N/A	N/A
N/A	8.000	N/A	N/A	N/A	N/A	N/A
N/A	16.000	N/A	N/A	N/A	N/A	N/A
PCP 1	20.000	1 of 1	17.520	N/A	N/A	87.580
PCP 1	40.000	1 of 1	40.050	N/A	N/A	100.120
PCP 1	80.000	1 of 1	90.350	N/A	N/A	112.930
PCP 1	160.000	1 of 1	167.740	N/A	N/A	104.840
N/A	320.000	N/A	N/A	N/A	N/A	N/A
PCP 1	400.000	1 of 1	371.990	N/A	N/A	93.000
PCP 1	800.000	1 of 1	812.740	N/A	N/A	101.590
N/A	1600.000	N/A	N/A	N/A	N/A	N/A
N/A	1.000	N/A	N/A	N/A	N/A	N/A
N/A	2.000	N/A	N/A	N/A	N/A	N/A
N/A	4.000	N/A	N/A	N/A	N/A	N/A
N/A	8.000	N/A	N/A	N/A	N/A	N/A
N/A	16.000	N/A	N/A	N/A	N/A	N/A
PCP 2	20.000	1 of 1	18.670	N/A	N/A	93.370
PCP 2	40.000	1 of 1	41.690	N/A	N/A	104.230
PCP 2	80.000	1 of 1	79.170	N/A	N/A	98.960
PCP 2	160.000	1 of 1	171.580	N/A	N/A	107.240
N/A	320.000	N/A	N/A	N/A	N/A	N/A
PCP 2	400.000	1 of 1	380.730	N/A	N/A	95.180
PCP 2	800.000	1 of 1	808.630	N/A	N/A N/A	101.080
N/A	1600.000		N/A	N/A	N/A	
N/A	1.000	N/A N/A	N/A	N/A N/A	N/A N/A	N/A N/A
N/A	2.000	N/A	N/A	N/A	N/A	N/A
N/A	4.000	N/A	N/A	N/A	N/A	N/A
N/A	8.000	N/A	N/A	N/A	N/A	N/A
N/A	16.000	N/A	N/A	N/A	N/A	N/A
Phentermine 1	20.000	1 of 1	15.490	N/A	N/A	77.460
Phentermine 1	40.000	1 of 1	44.950	N/A	N/A	112.380
Phentermine 1	80.000	1 of 1	92.210	N/A	N/A	115.260
Phentermine 1	160.000	1 of 1	156.620	N/A	N/A	97.890
N/A	320.000	N/A	N/A	N/A	N/A	N/A
Phentermine 1	400.000	1 of 1	384.530	N/A	N/A	96.130
Phentermine 1	800.000	1 of 1	806.310	N/A	N/A	100.790
N/A	1600.000	N/A	N/A	N/A	N/A	N/A
N/A	1.000	N/A	N/A	N/A	N/A	N/A



Analyte Name	Expected	Number of	Mean	Standard	% CV	% Accuracy
	Concentration	Values		Deviation		
N/A	2.000	N/A	N/A	N/A	N/A	N/A
N/A	4.000	N/A	N/A	N/A	N/A	N/A
N/A	8.000	N/A	N/A	N/A	N/A	N/A
N/A	16.000	N/A	N/A	N/A	N/A	N/A
Phentermine 2	20.000	1 of 1	16.300	N/A	N/A	81.510
Phentermine 2	40.000	1 of 1	41.080	N/A	N/A	102.710
Phentermine 2	80.000	1 of 1	97.440	N/A	N/A	121.800
Phentermine 2	160.000	1 of 1	155.170	N/A	N/A	96.980
N/A	320.000	N/A	N/A	N/A	N/A	N/A
Phentermine 2	400.000	1 of 1	384.230	N/A	N/A	96.060
Phentermine 2	800.000	1 of 1	806.090	N/A	N/A	100.760
N/A	1600.000	N/A	N/A	N/A	N/A	N/A
N/A	1.000	N/A	N/A	N/A	N/A	N/A
N/A	2.000	N/A	N/A	N/A	N/A	N/A
N/A	4.000	N/A	N/A	N/A	N/A	N/A
N/A	8.000	N/A	N/A	N/A	N/A	N/A
N/A	16.000	N/A	N/A	N/A	N/A	N/A
	20.000	1 of 1	18.790	N/A	N/A	93.960
Temazepam 1	40.000	1 of 1	38.320	N/A	N/A	95.800
Temazepam 1					N/A N/A	107.980
Temazepam 1	80.000	1 of 1	86.390	N/A		
Temazepam 1	160.000	1 of 1	169.300	N/A	N/A	105.810
N/A	320.000	N/A	N/A	N/A	N/A	N/A
Temazepam 1	400.000	1 of 1	382.550	N/A	N/A	95.640
Temazepam 1	800.000	1 of 1	805.250	N/A	N/A	100.660
N/A	1600.000	N/A	N/A	N/A	N/A	N/A
N/A	1.000	N/A	N/A	N/A	N/A	N/A
N/A	2.000	N/A	N/A	N/A	N/A	N/A
N/A	4.000	N/A	N/A	N/A	N/A	N/A
N/A	8.000	N/A	N/A	N/A	N/A	N/A
N/A	16.000	N/A	N/A	N/A	N/A	N/A
Temazepam 2	20.000	1 of 1	17.540	N/A	N/A	87.720
Temazepam 2	40.000	1 of 1	42.200	N/A	N/A	105.500
Temazepam 2	80.000	1 of 1	86.150	N/A	N/A	107.690
Temazepam 2	160.000	1 of 1	162.910	N/A	N/A	101.820
N/A	320.000	N/A	N/A	N/A	N/A	N/A
Temazepam 2	400.000	1 of 1	386.500	N/A	N/A	96.630
Temazepam 2	800.000	1 of 1	804.860	N/A	N/A	100.610
N/A	1600.000	N/A	N/A	N/A	N/A	N/A
THC 1	1.000	1 of 1	1.400	N/A	N/A	139.690
THC 1	2.000	1 of 1	1.830	N/A	N/A	91.410
THC 1	4.000	1 of 1	2.900	N/A	N/A	72.580
THC 1	8.000	1 of 1	6.340	N/A	N/A	79.270
N/A	16.000	N/A	N/A	N/A	N/A	N/A
THC 1	20.000	1 of 1	24.350	N/A	N/A	121.770
THC 1	40.000	1 of 1	38.200	N/A	N/A	95.510
N/A	80.000	N/A	N/A	N/A	N/A	N/A
	160.000	N/A N/A	N/A N/A	N/A	N/A	N/A
N/A			N/A N/A	N/A	N/A N/A	N/A
N/A	320.000	N/A			_	
N/A	400.000	N/A	N/A	N/A	N/A	N/A
N/A	800.000	N/A	N/A	N/A	N/A	N/A
N/A	1600.000	N/A	N/A	N/A	N/A	N/A



Analyte Name	Expected	Number of	Mean	Standard	% CV	% Accuracy
	Concentration	Values		Deviation		
THC 2	1.000	1 of 1	0.880	N/A	N/A	88.400
THC 2	2.000	1 of 1	2.340	N/A	N/A	117.010
THC 2	4.000	1 of 1	4.650	N/A	N/A	116.150
THC 2	8.000	1 of 1	5.410	N/A	N/A	67.650
N/A	16.000	N/A	N/A	N/A	N/A	N/A
THC 2	20.000	1 of 1	22.670	N/A	N/A	113.350
THC 2	40.000	1 of 1	39.070	N/A	N/A	97.670
N/A	80.000	N/A	N/A	N/A	N/A	N/A
N/A	160.000	N/A	N/A	N/A	N/A	N/A
N/A	320.000	N/A	N/A	N/A	N/A	N/A
N/A	400.000	N/A	N/A	N/A	N/A	N/A
N/A	800.000	N/A	N/A	N/A	N/A	N/A
N/A	1600.000	N/A	N/A	N/A	N/A	N/A
N/A	1.000	N/A	N/A	N/A	N/A	N/A
N/A	2.000	N/A	N/A	N/A	N/A	N/A
N/A	4.000	N/A	N/A	N/A	N/A	N/A
N/A	8.000	N/A	N/A	N/A	N/A	N/A
N/A	16.000	N/A	N/A	N/A	N/A	N/A
Cocaine 1	20.000	1 of 1	19.330	N/A	N/A	96.670
Cocaine 1	40.000	0 of 1	N/A	N/A	N/A	N/A
Cocaine 1	80.000	0 of 1	N/A	N/A	N/A	N/A
Cocaine 1	160.000	1 of 1	170.010	N/A	N/A	106.260
N/A	320.000	N/A	N/A	N/A	N/A	N/A
Cocaine 1	400.000	1 of 1	385.860	N/A	N/A	96.470
Cocaine 1	800.000	1 of 1	804.810	N/A	N/A	100.600
N/A	1600.000	N/A	N/A	N/A	N/A	N/A
N/A	1.000	N/A	N/A	N/A	N/A	N/A
N/A	2.000	N/A	N/A	N/A	N/A	N/A
N/A	4.000	N/A	N/A	N/A	N/A	N/A
N/A	8.000	N/A	N/A	N/A	N/A	N/A
N/A	16.000	N/A	N/A	N/A	N/A	N/A
Cocaine 2	20.000	1 of 1	19.520	N/A	N/A	97.600
Cocaine 2	40.000	0 of 1	N/A	N/A	N/A	N/A
Cocaine 2	80.000	0 of 1	N/A	N/A	N/A	N/A
Cocaine 2	160.000	1 of 1	167.460	N/A	N/A	104.660
N/A	320.000	N/A	N/A	N/A	N/A	N/A
Cocaine 2	400.000	1 of 1	388.860	N/A	N/A	97.210
Cocaine 2	800.000	1 of 1	804.170	N/A	N/A	100.520
N/A	1600.000	N/A	N/A	N/A	N/A	N/A

**Quality Control Summary** 



Analyte Name	Expected	Number of	Mean	Standard	% CV	% Accuracy
	Concentration	Values		Deviation		
6 MAM 1	0.000	0 of 1	N/A	N/A	N/A	N/A
6 MAM 1	3.000	N/A	N/A	N/A	N/A	N/A
6 MAM 1	6.000	3 of 3	5.210	4.940	94.820	86.810
6 MAM 1	12.000	3 of 3	75.870	16.060	21.170	632.280
6 MAM 1	24.000	3 of 3	27.990	11.690	41.770	116.610
6 MAM 1	60.000	N/A	N/A	N/A	N/A	N/A
6 MAM 1	120.000	N/A	N/A	N/A	N/A	N/A
6 MAM 1	240.000	N/A	N/A	N/A	N/A	N/A
6 MAM 1	480.000	N/A	N/A	N/A	N/A	N/A
6 MAM 2	0.000	0 of 1	N/A	N/A	N/A	N/A
6 MAM 2	3.000	N/A	N/A	N/A	N/A	N/A
6 MAM 2	6.000	3 of 3	9.750	3.040	31.200	162.550
6 MAM 2	12.000	3 of 3	60.050	12.560	20.910	500.450
6 MAM 2	24.000	3 of 3	38.060	9.180	24.130	158.600
6 MAM 2	60.000	N/A	N/A	N/A	N/A	N/A
6 MAM 2	120.000	N/A	N/A	N/A	N/A	N/A
6 MAM 2	240.000	N/A	N/A	N/A	N/A	N/A
6 MAM 2	480.000	N/A	N/A	N/A	N/A	N/A
Alprazolam 1	0.000	0 of 1	N/A	N/A	N/A	N/A
Alprazolam 1	3.000	N/A	N/A	N/A	N/A	N/A
Alprazolam 1	6.000	N/A	N/A	N/A	N/A	N/A
Alprazolam 1	12.000	N/A	N/A	N/A	N/A	N/A
Alprazolam 1	24.000	N/A	N/A	N/A	N/A	N/A
Alprazolam 1	60.000	3 of 3	66.940	16.760	25.040	111.570
Alprazolam 1	120.000	3 of 3	118.940	4.540	3.820	99.110
Alprazolam 1	240.000	3 of 3	295.170	10.410	3.530	122.990
Alprazolam 1	480.000	N/A	N/A	N/A	N/A	N/A
Alprazolam 2	0.000	0 of 1	N/A	N/A	N/A	N/A
	3.000	N/A	N/A	N/A	N/A	N/A
Alprazolam 2	6.000			N/A N/A	N/A N/A	N/A
Alprazolam 2	12.000	N/A	N/A N/A	N/A N/A	N/A N/A	N/A N/A
Alprazolam 2	24.000	N/A N/A	N/A N/A	N/A N/A	N/A N/A	N/A
Alprazolam 2	60.000	3 of 3		8.330	13.440	103.320
Alprazolam 2			61.990			
Alprazolam 2	120.000	3 of 3	123.600	7.810	6.320 6.970	103.000
Alprazolam 2	240.000	3 of 3	286.020	19.930		119.170
Alprazolam 2	480.000	N/A	N/A	N/A	N/A	N/A
Amphetamine 1	0.000	0 of 1	N/A	N/A	N/A	N/A
Amphetamine 1	3.000	N/A	N/A	N/A	N/A	N/A
Amphetamine 1	6.000	N/A	N/A	N/A	N/A	N/A
Amphetamine 1	12.000	N/A	N/A	N/A	N/A	N/A
Amphetamine 1	24.000	N/A	N/A	N/A	N/A	N/A
Amphetamine 1	60.000	N/A	N/A	N/A	N/A	N/A
Amphetamine 1	120.000	3 of 3	126.200	20.440	16.200	105.170
Amphetamine 1	240.000	3 of 3	250.020	8.270	3.310	104.170
Amphetamine 1	480.000	3 of 3	542.610	38.710	7.130	113.040
Amphetamine 2	0.000	0 of 1	N/A	N/A	N/A	N/A
Amphetamine 2	3.000	N/A	N/A	N/A	N/A	N/A
Amphetamine 2	6.000	N/A	N/A	N/A	N/A	N/A
Amphetamine 2	12.000	N/A	N/A	N/A	N/A	N/A
Amphetamine 2	24.000	N/A	N/A	N/A	N/A	N/A
Amphetamine 2	60.000	N/A	N/A	N/A	N/A	N/A



			Mana	1 64	l % CV	0/ A
Analyte Name	Expected Concentration	Number of Values	Mean	Standard Deviation	7% CV	% Accuracy
Amphetamine 2	120.000	3 of 3	133.750	27.060	20.240	111.460
Amphetamine 2	240.000	3 of 3	260.800	23.370	8.960	108.670
Amphetamine 2	480.000	3 of 3	550.220	24.080	4.380	114.630
Benzoylecgonine 1	0.000	0 of 1	N/A	N/A	N/A	N/A
Benzoylecgonine 1	3.000	N/A	N/A	N/A	N/A	N/A
Benzoylecgonine 1	6.000	N/A	N/A	N/A	N/A	N/A
Benzoylecgonine 1	12.000	N/A	N/A	N/A	N/A	N/A
Benzoylecgonine 1	24.000	N/A	N/A	N/A	N/A	N/A
Benzoylecgonine 1	60.000	3 of 3	63.560	13.790	21.700	105.940
Benzoylecgonine 1	120.000	3 of 3	87.830	4.270	4.860	73.190
Benzoylecgonine 1	240.000	3 of 3	277.470	3.300	1.190	115.610
Benzoylecgonine 1	480.000	N/A	N/A	N/A	N/A	N/A
Benzoylecgonine 2	0.000	0 of 1	N/A	N/A	N/A	N/A
Benzoylecgonine 2	3.000	N/A	N/A	N/A	N/A	N/A
Benzoylecgonine 2	6.000	N/A	N/A	N/A	N/A	N/A
Benzoylecgonine 2	12.000	N/A	N/A	N/A	N/A	N/A
Benzoylecgonine 2	24.000	N/A	N/A	N/A	N/A	N/A
Benzoylecgonine 2	60.000	3 of 3	61.670	14.330	23.230	102.790
Benzoylecgonine 2	120.000	3 of 3	88.020	3.090	3.510	73.350
Benzoylecgonine 2	240.000	3 of 3	261.430	9.380	3.590	108.930
Benzoylecgonine 2	480.000	N/A	N/A	N/A	N/A	N/A
Clonazepam 1	0.000	0 of 1	N/A	N/A	N/A	N/A
Clonazepam 1	3.000	N/A	N/A	N/A	N/A	N/A
	6.000	N/A N/A	N/A	N/A	N/A	N/A
Clonazepam 1	12.000	N/A N/A	N/A	N/A	N/A	N/A
Clonazepam 1 Clonazepam 1	24.000	N/A	N/A	N/A	N/A	N/A
Clonazepam 1	60.000	3 of 3	58.040	9.090	15.660	96.730
Clonazepam 1	120.000	3 of 3	124.950	5.720	4.580	104.130
Clonazepam 1	240.000	3 of 3	281.190	30.490	10.840	117.160
Clonazepam 1	480.000	N/A	N/A	N/A	N/A	N/A
Clonazepam 2	0.000	0 of 1	N/A	N/A	N/A	N/A
Clonazepam 2	3.000	N/A	N/A	N/A	N/A	N/A
Clonazepam 2	6.000	N/A	N/A	N/A	N/A	N/A
Clonazepam 2	12.000	N/A	N/A	N/A	N/A	N/A
Clonazepam 2	24.000	N/A	N/A	N/A	N/A	N/A
Clonazepam 2	60.000	3 of 3	63.030	13.850	21.980	105.050
Clonazepam 2	120.000	3 of 3	128.600	9.980	7.760	107.160
Clonazepam 2	240.000	3 of 3	316.510	14.870	4.700	131.880
Clonazepam 2	480.000	N/A	N/A	N/A	N/A	N/A
Codeine 1	0.000	0 of 1	N/A	N/A	N/A	N/A
Codeine 1	3.000	N/A	N/A	N/A	N/A	N/A
Codeine 1	6.000	N/A	N/A	N/A	N/A	N/A
Codeine 1	12.000	N/A	N/A	N/A	N/A	N/A
Codeine 1	24.000	N/A	N/A	N/A	N/A	N/A
Codeine 1	60.000	3 of 3	62.190	21.880	35.180	103.650
Codeine 1	120.000	3 of 3	99.390	28.810	28.990	82.830
					_	98.230
Codeine 1	240.000 480.000	3 of 3	235.760	7.590	3.220	
Codeine 1		N/A	N/A	N/A	N/A	N/A
Codeine 2	0.000	0 of 1	N/A	N/A	N/A	N/A N/A
Codeine 2	3.000	N/A	N/A	N/A	N/A	
Codeine 2	6.000	N/A	N/A	N/A	N/A	N/A



Analyte Name	Expected	Number of	Mean	Standard	% CV	% Accuracy
	Concentration	Values		Deviation		
Codeine 2	12.000	N/A	N/A	N/A	N/A	N/A
Codeine 2	24.000	N/A	N/A	N/A	N/A	N/A
Codeine 2	60.000	3 of 3	66.100	3.250	4.920	110.170
Codeine 2	120.000	3 of 3	116.330	17.790	15.290	96.940
Codeine 2	240.000	3 of 3	279.970	6.720	2.400	116.650
Codeine 2	480.000	N/A	N/A	N/A	N/A	N/A
Dlazepam 1	0.000	0 of 1	N/A	N/A	N/A	N/A
Dlazepam 1	3.000	N/A	N/A	N/A	N/A	N/A
Dlazepam 1	6.000	N/A	N/A	N/A	N/A	N/A
Dlazepam 1	12.000	N/A	N/A	N/A	N/A	N/A
Dlazepam 1	24.000	N/A	N/A	N/A	N/A	N/A
Dlazepam 1	60.000	3 of 3	62.010	11.450	18.460	103.340
Dlazepam 1	120.000	3 of 3	123.750	4.810	3.890	103.120
Dlazepam 1	240.000	3 of 3	285.390	13.860	4.860	118.910
Dlazepam 1	480.000	N/A	N/A	N/A	N/A	N/A
Diazepam 2	0.000	0 of 1	N/A	N/A	N/A	N/A
Diazepam 2	3.000	N/A	N/A	N/A	N/A	N/A
Diazepam 2	6.000	N/A	N/A	N/A	N/A	N/A
Diazepam 2	12.000	N/A	N/A	N/A	N/A	N/A
Diazepam 2	24.000	N/A	N/A	N/A	N/A	N/A
Diazepam 2	60.000	3 of 3	59.360	9.550	16.080	98.940
Diazepam 2	120.000	3 of 3	122.200	7.530	6.160	101.830
Diazepam 2	240.000	3 of 3	283.950	8.200	2.890	118.310
Diazepam 2	480.000	N/A	N/A	N/A	N/A	N/A
Flunitrazepam 1	0.000	0 of 1	N/A	N/A	N/A	N/A
Flunitrazepam 1	3.000	N/A	N/A	N/A	N/A	N/A
Flunitrazepam 1	6.000	N/A	N/A	N/A	N/A	N/A
Flunitrazepam 1	12.000	N/A	N/A	N/A	N/A	N/A
Flunitrazepam 1	24.000	N/A	N/A	N/A	N/A	N/A
Flunitrazepam 1	60.000	0 of 3	N/A	N/A	N/A	N/A
Flunitrazepam 1	120.000	0 of 3	N/A	N/A	N/A	N/A
Flunitrazepam 1	240.000	0 of 3	N/A	N/A	N/A	N/A
Flunitrazepam 1	480.000	N/A	N/A	N/A	N/A	N/A
Flunitrazepam 2	0.000	0 of 1	N/A	N/A	N/A	N/A
Flunitrazepam 2	3.000	N/A	N/A	N/A	N/A	N/A
Flunitrazepam 2	6.000	N/A	N/A	N/A	N/A	N/A
Flunitrazepam 2	12.000	N/A	N/A	N/A	N/A	N/A
Flunitrazepam 2	24.000	N/A	N/A	N/A	N/A	N/A
Flunitrazepam 2	60.000	0 of 3	N/A	N/A	N/A	N/A
Flunitrazepam 2	120.000	0 of 3	N/A	N/A	N/A	N/A
Flunitrazepam 2	240.000	0 of 3	N/A	N/A	N/A	N/A
Flunitrazepam 2	480.000	N/A	N/A	N/A	N/A	N/A
Flurazepam 1	0.000	0 of 1	N/A	N/A	N/A	N/A
Flurazepam 1	3.000	N/A	N/A	N/A	N/A	N/A
Flurazepam 1	6.000	N/A	N/A	N/A	N/A	N/A
Flurazepam 1	12.000	N/A	N/A	N/A	N/A	N/A
Flurazepam 1	24.000	N/A	N/A	N/A	N/A	N/A
Flurazepam 1	60.000	0 of 3	N/A	N/A	N/A	N/A
	120.000	0 of 3	N/A	N/A	N/A	N/A
Flurazepam 1	240.000	0 of 3	N/A N/A	N/A N/A	N/A N/A	N/A
Flurazepam 1						
Flurazepam 1	480.000	N/A	N/A	N/A	N/A	N/A



Analyte Name	Expected	Number of	Mean	Standard	% CV	% Accuracy
	Concentration	Values		Deviation		
Flurazepam 2	0.000	0 of 1	N/A	N/A	N/A	N/A
Flurazepam 2	3.000	N/A	N/A	N/A	N/A	N/A
Flurazepam 2	6.000	N/A	N/A	N/A	N/A	N/A
Flurazepam 2	12.000	N/A	N/A	N/A	N/A	N/A
Flurazepam 2	24.000	N/A	N/A	N/A	N/A	N/A
Flurazepam 2	60.000	0 of 3	N/A	N/A	N/A	N/A
Flurazepam 2	120.000	0 of 3	N/A	N/A	N/A	N/A
Flurazepam 2	240.000	0 of 3	N/A	N/A	N/A	N/A
Flurazepam 2	480.000	N/A	N/A	N/A	N/A	N/A
Hydrocodone 1	0.000	0 of 1	N/A	N/A	N/A	N/A
Hydrocodone 1	3.000	N/A	N/A	N/A	N/A	N/A
Hydrocodone 1	6.000	N/A	N/A	N/A	N/A	N/A
Hydrocodone 1	12.000	N/A	N/A	N/A	N/A	N/A
Hydrocodone 1	24.000	N/A	N/A	N/A	N/A	N/A
Hydrocodone 1	60.000	3 of 3	68.730	10.340	15.040	114.550
Hydrocodone 1	120.000	3 of 3	147.220	6.480	4.400	122.690
Hydrocodone 1	240.000	3 of 3	289.280	30.830	10.660	120.530
Hydrocodone 1	480.000	N/A	N/A	N/A	N/A	N/A
Hydrocodone 2	0.000	0 of 1	N/A	N/A	N/A	N/A
Hydrocodone 2	3.000	N/A	N/A	N/A	N/A	N/A
Hydrocodone 2	6.000	N/A	N/A	N/A	N/A	N/A
Hydrocodone 2	12.000	N/A	N/A	N/A	N/A	N/A
Hydrocodone 2	24.000	N/A	N/A	N/A	N/A	N/A
Hydrocodone 2	60.000	3 of 3	56.710	9.410	16.590	94.510
Hydrocodone 2	120.000	3 of 3	138.770	8.750	6.310	115.640
Hydrocodone 2	240.000	3 of 3	238.690	36.560	15.320	99.450
Hydrocodone 2	480.000	N/A	N/A	N/A	N/A	N/A
Hydromorphone 1	0.000	0 of 1	N/A	N/A	N/A	N/A
Hydromorphone 1	3.000	N/A	N/A	N/A	N/A	N/A
Hydromorphone 1	6.000	N/A	N/A	N/A	N/A	N/A
Hydromorphone 1	12.000	N/A	N/A	N/A	N/A	N/A
Hydromorphone 1	24.000	N/A	N/A	N/A	N/A	N/A
Hydromorphone 1	60.000	3 of 3	67.860	10.730	15.810	113.100
Hydromorphone 1	120.000	3 of 3	129.860	15.370	11.840	108.210
Hydromorphone 1	240.000	3 of 3	293.010	31.970	10.910	122.090
Hydromorphone 1	480.000	N/A	N/A	N/A	N/A	N/A
Hydromorphone 2	0.000	0 of 1	N/A	N/A	N/A	N/A
Hydromorphone 2	3.000	N/A	N/A	N/A	N/A	N/A
Hydromorphone 2	6.000	N/A	N/A	N/A	N/A	N/A
Hydromorphone 2	12.000	N/A	N/A	N/A	N/A	N/A
Hydromorphone 2	24.000	N/A	N/A	N/A	N/A	N/A
Hydromorphone 2	60.000	3 of 3	58.580	14.480	24.720	97.630
Hydromorphone 2	120.000	3 of 3	111.300	3.190	2.860	92.750
Hydromorphone 2	240.000	3 of 3	267.480	10.530	3.940	111.450
Hydromorphone 2	480.000	N/A	N/A	N/A	N/A	N/A
Lorazepam 1	0.000	0 of 1	N/A	N/A	N/A	N/A
Lorazepam 1	3.000	N/A	N/A	N/A	N/A	N/A
Lorazepam 1	6.000	N/A N/A	N/A	N/A	N/A	N/A
	12.000	N/A N/A	N/A	N/A	N/A N/A	N/A
Lorazepam 1	24.000		N/A N/A	N/A N/A	N/A N/A	N/A N/A
Lorazepam 1		N/A				
Lorazepam 1	60.000	3 of 3	65.140	14.280	21.920	108.570



Analyte Name	Expected	Number of	Mean	Standard	% CV	% Accuracy
	Concentration	Values		Deviation		
Lorazepam 1	120.000	3 of 3	138.770	9.380	6.760	115.640
Lorazepam 1	240.000	3 of 3	295.170	4.200	1.420	122.990
Lorazepam 1	480.000	N/A	N/A	N/A	N/A	N/A
Lorazepam 2	0.000	0 of 1	N/A	N/A	N/A	N/A
Lorazepam 2	3.000	N/A	N/A	N/A	N/A	N/A
Lorazepam 2	6.000	N/A	N/A	N/A	N/A	N/A
Lorazepam 2	12.000	N/A	N/A	N/A	N/A	N/A
Lorazepam 2	24.000	N/A	N/A	N/A	N/A	N/A
Lorazepam 2	60.000	3 of 3	62.980	10.350	16.430	104.970
Lorazepam 2	120.000	3 of 3	120.370	5.120	4.250	100.310
Lorazepam 2	240.000	3 of 3	286.100	15.070	5.270	119.210
Lorazepam 2	480.000	N/A	N/A	N/A	N/A	N/A
MDA 1	0.000	0 of 1	N/A	N/A	N/A	N/A
MDA 1	3.000	N/A	N/A	N/A	N/A	N/A
MDA 1	6.000	N/A	N/A	N/A	N/A	N/A
MDA 1	12.000	N/A	N/A	N/A	N/A	N/A
MDA 1	24.000	N/A	N/A	N/A	N/A	N/A
MDA 1	60.000	3 of 3	62.270	14.040	22.550	103.790
MDA 1	120.000	3 of 3	110.070	13.720	12.460	91.730
MDA 1	240.000	3 of 3	268.500	41.940	15.620	111.880
MDA 1	480.000	N/A	N/A	N/A	N/A	N/A
MDA 2	0.000	0 of 1	N/A	N/A	N/A	N/A
MDA 2	3.000	N/A	N/A	N/A	N/A	N/A
MDA 2	6.000	N/A	N/A	N/A	N/A	N/A
MDA 2	12.000	N/A	N/A	N/A	N/A	N/A
MDA 2	24.000	N/A	N/A	N/A	N/A	N/A
MDA 2	60.000	3 of 3	63.260	14.990	23.700	105.430
MDA 2	120.000	3 of 3	129.080	24.110	18.680	107.560
MDA 2	240.000	3 of 3	295.920	37.500	12.670	123.300
MDA 2	480.000	N/A	N/A	N/A	N/A	N/A
MDEA 1	0.000	0 of 1	N/A	N/A	N/A	N/A
MDEA 1	3.000	N/A	N/A	N/A	N/A	N/A
MDEA 1	6.000	N/A	N/A	N/A	N/A	N/A
MDEA 1	12.000	N/A	N/A	N/A	N/A	N/A
MDEA 1	24.000	N/A	N/A	N/A	N/A	N/A
MDEA 1	60.000	3 of 3	53.450	5.700	10.660	89.080
MDEA 1	120.000	3 of 3	129.270	11.960	9.250	107.720
MDEA 1	240.000	3 of 3	255.290	29.550	11.580	106.370
MDEA 1	480.000	N/A	N/A	N/A	N/A	N/A
MDEA 2	0.000	0 of 1	N/A	N/A	N/A	N/A
MDEA 2	3.000	N/A	N/A	N/A	N/A	N/A
MDEA 2	6.000	N/A	N/A	N/A	N/A	N/A
MDEA 2	12.000	N/A	N/A	N/A	N/A	N/A
MDEA 2	24.000	N/A N/A	N/A N/A	N/A	N/A	N/A
	60.000		53.870	11.040	20.500	89.780
MDEA 2		3 of 3		15.410	12.410	103.450
MDEA 2	120.000	3 of 3	124.140			
MDEA 2	240.000	3 of 3	273.400	29.260	10.700	113.920
MDEA 2	480.000	N/A	N/A	N/A	N/A	N/A
MDMA 1	0.000	0 of 1	N/A	N/A	N/A	N/A
MDMA 1	3.000	N/A	N/A	N/A	N/A	N/A
MDMA 1	6.000	N/A	N/A	N/A	N/A	N/A



Analyte Name	Expected	Number of	Mean	Standard	% CV	% Accuracy
	Concentration	Values		Deviation		
MDMA 1	12.000	N/A	N/A	N/A	N/A	N/A
MDMA 1	24.000	N/A	N/A	N/A	N/A	N/A
MDMA 1	60.000	3 of 3	55.090	12.490	22.670	91.820
MDMA 1	120.000	3 of 3	110.720	17.480	15.780	92.260
MDMA 1	240.000	3 of 3	252.360	30.790	12.200	105.150
MDMA 1	480.000	N/A	N/A	N/A	N/A	N/A
MDMA 2	0.000	0 of 1	N/A	N/A	N/A	N/A
MDMA 2	3.000	N/A	N/A	N/A	N/A	N/A
MDMA 2	6.000	N/A	N/A	N/A	N/A	N/A
MDMA 2	12.000	N/A	N/A	N/A	N/A	N/A
MDMA 2	24.000	N/A	N/A	N/A	N/A	N/A
MDMA 2	60.000	3 of 3	54.950	10.660	19.390	91.580
MDMA 2	120.000	3 of 3	117.460	10.810	9.210	97.890
MDMA 2	240.000	3 of 3	249.730	37.200	14.900	104.060
MDMA 2	480.000	N/A	N/A	N/A	N/A	N/A
Methamphetamine 1	0.000	0 of 1	N/A	N/A	N/A	N/A
Methamphetamine 1	3.000	N/A	N/A	N/A	N/A	N/A
Methamphetamine 1	6.000	N/A	N/A	N/A	N/A	N/A
Methamphetamine 1	12.000	N/A	N/A	N/A	N/A	N/A
Methamphetamine 1	24.000	N/A	N/A	N/A	N/A	N/A
Methamphetamine 1	60.000	N/A	N/A	N/A	N/A	N/A
Methamphetamine 1	120.000	3 of 3	115.120	28.140	24.450	95.940
Methamphetamine 1	240.000	3 of 3	247.820	11.760	4.750	103.260
Methamphetamine 1	480.000	3 of 3	513.850	30.890	6.010	107.050
Methamphetamine 2	0.000	0 of 1	N/A	N/A	N/A	N/A
Methamphetamine 2	3.000	N/A	N/A	N/A	N/A	N/A
Methamphetamine 2	6.000	N/A	N/A	N/A	N/A	N/A
Methamphetamine 2	12.000	N/A	N/A	N/A	N/A	N/A
Methamphetamine 2	24.000	N/A	N/A	N/A	N/A	N/A
Methamphetamine 2	60.000	N/A	N/A	N/A	N/A	N/A
Methamphetamine 2	120.000	3 of 3	105.630	27.830	26.350	88.020
Methamphetamine 2	240.000	3 of 3	239.820	6.480	2.700	99.930
	480.000	3 of 3		56.050	11.040	105.740
Methamphetamine 2			507.550 N/A			
Midazolam 1 Midazolam 1	0.000	0 of 1		N/A	N/A	N/A
	3.000 6.000	N/A	N/A	N/A	N/A	N/A
Midazolam 1		N/A	N/A	N/A	N/A	N/A
Midazolam 1	12.000	N/A	N/A	N/A	N/A	N/A
Midazolam 1	24.000	N/A	N/A	N/A	N/A	N/A
Midazolam 1	60.000	0 of 3	N/A	N/A	N/A	N/A
Midazolam 1	120.000	0 of 3	N/A	N/A	N/A	N/A
Midazolam 1	240.000	0 of 3	N/A	N/A	N/A	N/A
Midazolam 1	480.000	N/A	N/A	N/A	N/A	N/A
Midazolam 2	0.000	0 of 1	N/A	N/A	N/A	N/A
Midazolam 2	3.000	N/A	N/A	N/A	N/A	N/A
Midazolam 2	6.000	N/A	N/A	N/A	N/A	N/A
Midazolam 2	12.000	N/A	N/A	N/A	N/A	N/A
Midazolam 2	24.000	N/A	N/A	N/A	N/A	N/A
Midazolam 2	60.000	0 of 3	N/A	N/A	N/A	N/A
Midazolam 2	120.000	0 of 3	N/A	N/A	N/A	N/A
Midazolam 2	240.000	0 of 3	N/A	N/A	N/A	N/A
Midazolam 2	480.000	N/A	N/A	N/A	N/A	N/A



Analyte Name	Expected	Number of	Mean	Standard	% CV	% Accuracy
	Concentration	Values		Deviation		
Morphine 1	0.000	0 of 1	N/A	N/A	N/A	N/A
Morphine 1	3.000	N/A	N/A	N/A	N/A	N/A
Morphine 1	6.000	N/A	N/A	N/A	N/A	N/A
Morphine 1	12.000	N/A	N/A	N/A	N/A	N/A
Morphine 1	24.000	N/A	N/A	N/A	N/A	N/A
Morphine 1	60.000	3 of 3	50.480	10.890	21.570	84.130
Morphine 1	120.000	3 of 3	104.230	21.300	20.440	86.860
Morphine 1	240.000	3 of 3	341.130	36.530	10.710	142.140
Morphine 1	480.000	N/A	N/A	N/A	N/A	N/A
Morphine 2	0.000	0 of 1	N/A	N/A	N/A	N/A
Morphine 2	3.000	N/A	N/A	N/A	N/A	N/A
Morphine 2	6.000	N/A	N/A	N/A	N/A	N/A
Morphine 2	12.000	N/A	N/A	N/A	N/A	N/A
Morphine 2	24.000	N/A	N/A	N/A	N/A	N/A
Morphine 2	60.000	3 of 3	60.960	11.310	18.550	101.600
Morphine 2	120.000	3 of 3	126.690	5.360	4.230	105.580
Morphine 2	240.000	3 of 3	289.900	16.240	5.600	120.790
Morphine 2	480.000	N/A	N/A	N/A	N/A	N/A
Nordiazepam 1	0.000	0 of 1	N/A	N/A	N/A	N/A
Nordiazepam 1	3.000	N/A	N/A	N/A	N/A	N/A
Nordiazepam 1	6.000	N/A	N/A	N/A	N/A	N/A
Nordiazepam 1	12.000	N/A	N/A	N/A	N/A	N/A
Nordiazepam 1	24.000	N/A	N/A	N/A	N/A	N/A
Nordiazepam 1	60.000	3 of 3	63.770	9.080	14.230	106.290
Nordiazepam 1	120.000	3 of 3	128.470	14.840	11.550	107.060
Nordiazepam 1	240.000	3 of 3	293.970	7.370	2.510	122.490
Nordiazepam 1	480.000	N/A	N/A	N/A	N/A	N/A
Nordiazepam 2	0.000	0 of 1	N/A	N/A	N/A	N/A
Nordiazepam 2	3.000	N/A	N/A	N/A	N/A	N/A
Nordiazepam 2	6.000	N/A	N/A	N/A	N/A	N/A
Nordiazepam 2	12.000	N/A	N/A	N/A	N/A	N/A
Nordiazepam 2	24.000	N/A	N/A	N/A	N/A	N/A
Nordiazepam 2	60.000	3 of 3	62.390	11.610	18.610	103.980
Nordiazepam 2	120.000	3 of 3	119.130	4.670	3.920	99.280
Nordiazepam 2	240.000	3 of 3	280.970	1.670	0.600	117.070
Nordiazepam 2	480.000	N/A	N/A	N/A	N/A	N/A
Oxazepam 1	0.000	0 of 1	N/A	N/A	N/A	N/A
Oxazepam 1	3.000	N/A	N/A	N/A	N/A	N/A
Oxazepam 1	6.000	N/A	N/A	N/A	N/A	N/A
Oxazepam 1	12.000	N/A	N/A	N/A	N/A	N/A
Oxazepam 1	24.000	N/A	N/A	N/A	N/A	N/A
Oxazepam 1	60.000	3 of 3	62.900	13.450	21.380	104.830
Oxazepam 1	120.000	3 of 3	132.910	13.810	10.390	110.760
Oxazepam 1	240.000	3 of 3	309.960	9.720	3.140	129.150
Oxazepam 1	480.000	N/A	N/A	N/A	N/A	N/A
Oxazepam 2	0.000	0 of 1	N/A	N/A	N/A	N/A
Oxazepam 2	3.000	N/A	N/A	N/A	N/A	N/A
Oxazepam 2	6.000	N/A	N/A	N/A	N/A	N/A
Oxazepam 2	12.000	N/A	N/A	N/A	N/A	N/A
Oxazepam 2	24.000	N/A	N/A	N/A	N/A	N/A
Oxazepam 2	60.000	3 of 3	66.720	12.710	19.050	111.200



Analyte Name	Expected	Number of	Mean	Standard	% CV	% Accuracy
_	Concentration	Values		Deviation	1	1
Oxazepam 2	120.000	3 of 3	130.900	5.910	4.510	109.090
Oxazepam 2	240.000	3 of 3	273.400	21.020	7.690	113.920
Oxazepam 2	480.000	N/A	N/A	N/A	N/A	N/A
Oxycodone 1	0.000	0 of 1	N/A	N/A	N/A	N/A
Oxycodone 1	3.000	N/A	N/A	N/A	N/A	N/A
Oxycodone 1	6.000	N/A	N/A	N/A	N/A	N/A
Oxycodone 1	12.000	N/A	N/A	N/A	N/A	N/A
Oxycodone 1	24.000	N/A	N/A	N/A	N/A	N/A
Oxycodone 1	60.000	3 of 3	62.820	11.240	17.890	104.700
Oxycodone 1	120.000	3 of 3	145.600	14.380	9.880	121.330
Oxycodone 1	240.000	3 of 3	287.360	5.560	1.940	119.730
Oxycodone 1	480.000	N/A	N/A	N/A	N/A	N/A
Oxycodone 2	0.000	0 of 1	N/A	N/A	N/A	N/A
Oxycodone 2	3.000	N/A	N/A	N/A	N/A	N/A
Oxycodone 2	6.000	N/A	N/A	N/A	N/A	N/A
Oxycodone 2	12.000	N/A	N/A	N/A	N/A	N/A
Oxycodone 2	24.000	N/A	N/A	N/A	N/A	N/A
Oxycodone 2	60.000	3 of 3	50.910	1.170	2.290	84.840
Oxycodone 2	120.000	3 of 3	119.900	9.470	7.900	99.920
Oxycodone 2	240.000	3 of 3	214.620	38.220	17.810	89.420
Oxycodone 2	480.000	N/A	N/A	N/A	N/A	N/A
Oxymorphone 1	0.000	0 of 1	N/A	N/A	N/A	N/A
Oxymorphone 1	3.000	N/A	N/A	N/A	N/A	N/A
Oxymorphone 1	6.000	N/A	N/A	N/A	N/A	N/A
Oxymorphone 1	12.000	N/A	N/A	N/A	N/A	N/A
Oxymorphone 1	24.000	N/A	N/A	N/A	N/A	N/A
Oxymorphone 1	60.000	3 of 3	59.020	16.010	27.130	98.360
Oxymorphone 1	120.000	3 of 3	129.000	15.830	12.270	107.500
Oxymorphone 1	240.000	3 of 3	272.290	4.860	1.780	113.450
Oxymorphone 1	480.000	N/A	N/A	N/A	N/A	N/A
Oxymorphone 2	0.000	0 of 1	N/A	N/A	N/A	N/A
Oxymorphone 2	3.000	N/A	N/A	N/A	N/A	N/A
Oxymorphone 2	6.000	N/A	N/A	N/A	N/A	N/A
Oxymorphone 2	12.000	N/A	N/A	N/A	N/A	N/A
Oxymorphone 2	24.000	N/A	N/A	N/A	N/A	N/A
Oxymorphone 2	60.000	3 of 3	55.520	10.080	18.150	92.540
Oxymorphone 2	120.000	3 of 3	114.980	7.290	6.340	95.820
Oxymorphone 2	240.000	3 of 3	242.970	25.080	10.320	101.240
Oxymorphone 2	480.000	N/A	N/A	N/A	N/A	N/A
PCP 1	0.000	0 of 1	N/A	N/A	N/A	N/A
PCP 1	3.000	N/A	N/A	N/A	N/A	N/A
PCP 1	6.000	N/A	N/A	N/A	N/A	N/A
PCP 1	12.000	N/A	N/A	N/A	N/A	N/A
PCP 1	24.000	N/A	N/A	N/A	N/A	N/A
PCP 1	60.000	3 of 3	57.290	8.850	15.450	95.480
PCP 1	120.000	3 of 3	130.770	6.130	4.690	108.980
PCP 1	240.000	3 of 3	272.720	18.460	6.770	113.630
PCP 1	480.000	N/A	N/A	N/A	N/A	N/A
PCP 2	0.000	0 of 1	N/A	N/A	N/A	N/A
PCP 2	3.000	N/A	N/A	N/A	N/A	N/A
PCP 2	6.000	N/A	N/A	N/A	N/A	N/A



Analyte Name	Expected	Number of	Mean	Standard	% CV	% Accuracy
	Concentration	Values		Deviation		
PCP 2	12.000	N/A	N/A	N/A	N/A	N/A
PCP 2	24.000	N/A	N/A	N/A	N/A	N/A
PCP 2	60.000	3 of 3	57.790	8.240	14.260	96.320
PCP 2	120.000	3 of 3	129.140	7.180	5.560	107.620
PCP 2	240.000	3 of 3	272.720	29.830	10.940	113.630
PCP 2	480.000	N/A	N/A	N/A	N/A	N/A
Phentermine 1	0.000	0 of 1	N/A	N/A	N/A	N/A
Phentermine 1	3.000	N/A	N/A	N/A	N/A	N/A
Phentermine 1	6.000	N/A	N/A	N/A	N/A	N/A
Phentermine 1	12.000	N/A	N/A	N/A	N/A	N/A
Phentermine 1	24.000	N/A	N/A	N/A	N/A	N/A
Phentermine 1	60.000	3 of 3	55.860	10.350	18.520	93.100
Phentermine 1	120.000	3 of 3	123.100	23.180	18.830	102.590
Phentermine 1	240.000	3 of 3	247.810	32.860	13.260	103.260
Phentermine 1	480.000	N/A	N/A	N/A	N/A	N/A
Phentermine 2	0.000	0 of 1	N/A	N/A	N/A	N/A
Phentermine 2	3.000	N/A	N/A	N/A	N/A	N/A
Phentermine 2	6.000	N/A	N/A	N/A	N/A	N/A
Phentermine 2	12.000	N/A	N/A	N/A	N/A	N/A
Phentermine 2	24.000	N/A	N/A	N/A	N/A	N/A
Phentermine 2	60.000	3 of 3	57.590	8.310	14.430	95.980
Phentermine 2	120.000	3 of 3	126.320	13.330	10.550	105.270
Phentermine 2	240.000	3 of 3	272.350	28.300	10.390	113.480
Phentermine 2	480.000	N/A	N/A	N/A	N/A	N/A
Temazepam 1	0.000	0 of 1	N/A	N/A	N/A	N/A
Temazepam 1	3.000	N/A	N/A	N/A	N/A	N/A
	6.000	N/A	N/A	N/A	N/A	N/A
Temazepam 1	12.000	N/A	N/A	N/A	N/A	N/A
Temazepam 1	24.000	N/A N/A	N/A	N/A	N/A N/A	N/A
Temazepam 1	60.000	3 of 3	67.380	10.790	16.020	112.300
Temazepam 1	120.000	3 of 3	136.970	4.170	3.040	114.140
Temazepam 1	240.000	3 of 3	292.260	3.540	1.210	
Temazepam 1	480.000	N/A				121.780 N/A
Temazepam 1	0.000	0 of 1	N/A N/A	N/A N/A	N/A N/A	N/A
Temazepam 2	3.000	N/A	N/A	N/A N/A	N/A N/A	N/A
Temazepam 2	6.000	N/A N/A	N/A	N/A	N/A N/A	N/A
Temazepam 2						
Temazepam 2	12.000	N/A	N/A N/A	N/A N/A	N/A N/A	N/A N/A
Temazepam 2	24.000	N/A				
Temazepam 2	60.000	3 of 3	65.200	12.790	19.620	108.670
Temazepam 2	120.000	3 of 3	133.800	2.030	1.520	111.500
Temazepam 2	240.000	3 of 3	298.440	3.400	1.140	124.350
Temazepam 2	480.000	N/A	N/A	N/A	N/A	N/A
THC 1	0.000	1 of 1	0.680	N/A	N/A	N/A
THC 1	3.000	3 of 3	2.170	0.870	40.030	72.490
THC 1	6.000	3 of 3	10.840	0.320	2.980	180.650
THC 1	12.000	3 of 3	18.850	7.490	39.730	157.060
THC 1	24.000	N/A	N/A	N/A	N/A	N/A
THC 1	60.000	N/A	N/A	N/A	N/A	N/A
THC 1	120.000	N/A	N/A	N/A	N/A	N/A
THC 1	240.000	N/A	N/A	N/A	N/A	N/A
THC 1	480.000	N/A	N/A	N/A	N/A	N/A



Analyte Name	Expected Concentration	Number of Values	Mean	Standard Deviation	% CV	% Accuracy
THC 2	0.000	0 of 1	N/A	N/A	N/A	N/A
THC 2	3.000	2 of 3	2.860	0.670	23.570	95.390
THC 2	6.000	3 of 3	11.100	1.090	9.810	184.970
THC 2	12.000	3 of 3	19.250	7.950	41.280	160.410
THC 2	24.000	N/A	N/A	N/A	N/A	N/A
THC 2	60.000	N/A	N/A	N/A	N/A	N/A
THC 2	120.000	N/A	N/A	N/A	N/A	N/A
THC 2	240.000	N/A	N/A	N/A	N/A	N/A
THC 2	480.000	N/A	N/A	N/A	N/A	N/A
Cocaine 1	0.000	0 of 1	N/A	N/A	N/A	N/A
Cocaine 1	3.000	N/A	N/A	N/A	N/A	N/A
Cocaine 1	6.000	N/A	N/A	N/A	N/A	N/A
Cocaine 1	12.000	N/A	N/A	N/A	N/A	N/A
Cocaine 1	24.000	N/A	N/A	N/A	N/A	N/A
Cocaine 1	60.000	3 of 3	55.730	12.020	21.570	92.880
Cocaine 1	120.000	2 of 3	1029.980	9.290	0.900	858.310
Cocaine 1	240.000	3 of 3	250.630	24.860	9.920	104.430
Cocaine 1	480.000	N/A	N/A	N/A	N/A	N/A
Cocaine 2	0.000	0 of 1	N/A	N/A	N/A	N/A
Cocaine 2	3.000	N/A	N/A	N/A	N/A	N/A
Cocaine 2	6.000	N/A	N/A	N/A	N/A	N/A
Cocaine 2	12.000	N/A	N/A	N/A	N/A	N/A
Cocaine 2	24.000	N/A	N/A	N/A	N/A	N/A
Cocaine 2	60.000	3 of 3	48.080	11.120	23.130	80.130
Cocaine 2	120.000	2 of 3	1054.800	14.140	1.340	879.000
Cocaine 2	240.000	3 of 3	226.210	25.450	11.250	94.260
Cocaine 2	480.000	N/A	N/A	N/A	N/A	N/A

## **Blanks**

Sample Name	neg	Injection Vial	13
Data File	BA20211228218.wiff	Injection Volume	20.00
Acquisition Date	12/30/2021 5:43:33 AM	Algorithm Used	MQ4
Acquisition Method	Averhealth Hair Aquisition Method 2020.dam	Sample Type	Unknown
Instrument Name	4000 Q TRAP	Result Table	Foulger 17064190-016
Sample ID		Dilution Factor	1.00
Sample Comment		Weight to Volume	N/A

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Internal Standard	Area (cps)	RT (min)	Target conc. ()	Calc. Conc.
6-MAM-d3.IS	4.347e5	2.04	1.00	U _
Amphetamine-d5.IS	1.482e5	1.83	1.00	_
Benzoylecgonine-d3.IS	4.472e4	2.79	1.00	-
Codeine-d6.IS	6.307e4	1.70	1.00	-
Fentanyl-d5.IS	N/A	N/A	1.00	-
Hydrocodone-d6.IS	4.618e5	1.91	1.00	-
Hydromorphone-d6.IS	2.043e5	1.26	1.00	-
Methadone-d3.IS	N/A	N/A	1.00	-
Methamphetamine-d5.IS	6.718e4	1.96	1.00	-
Morphine-d6.IS	4.249e4	0.89	1.00	-
Nordiazepam-d5.IS	N/A	N/A	1.00	-
PCP-d5.IS	1.223e6	3.29	1.00	-
Diazepam.d5.IS	3.653e5	4.03	1.00	-



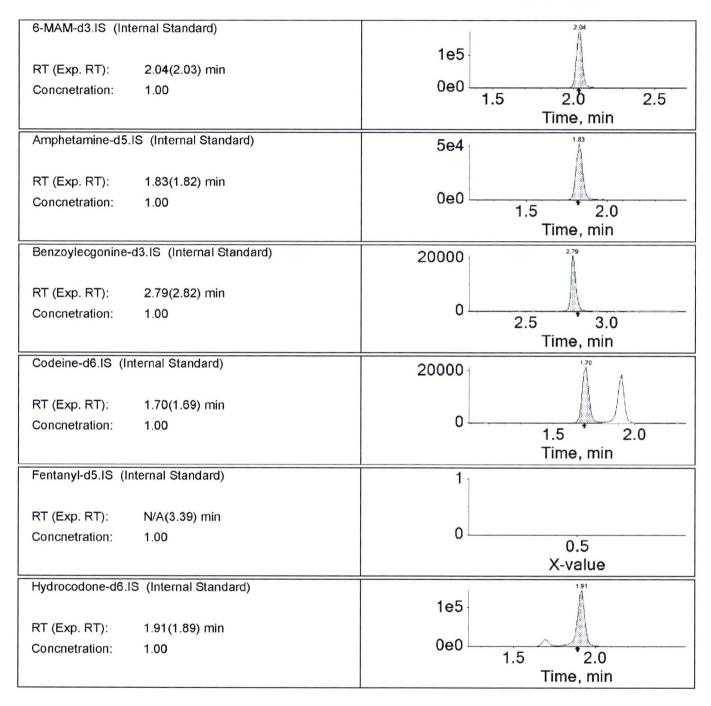
Target Analyte	Area (cps)	RT	Target conc.	Calc. Conc.
14.19007 (Hall) (1		(min)	0	0
6 MAM 1	N/A	N/A	N/A	N/A
6 MAM 2	N/A	N/A	N/A	N/A
Alprazolam 1	N/A	N/A	N/A	N/A
Alprazolam 2	N/A	N/A	N/A	N/A
Amphetamine 1	N/A	N/A	N/A	N/A
Amphetamine 2	N/A	N/A	N/A	N/A
Benzoylecgonine 1	N/A	N/A	N/A	N/A
Benzoylecgonine 2	N/A	N/A	N/A	N/A
Clonazepam 1	N/A	N/A	N/A	N/A
Clonazepam 2	N/A	N/A	N/A	N/A
Codeine 1	N/A N/A	N/A	N/A N/A	N/A
			N/A	N/A N/A
Codeine 2	N/A	N/A		
Diazepam 1	N/A	N/A	N/A	N/A
Diazepam 2	N/A	N/A	N/A	N/A
Flunitrazepam 1	N/A	N/A	N/A	N/A
Flunitrazepam 2	N/A	N/A	N/A	N/A
Flurazepam 1	N/A	N/A	N/A	N/A
Flurazepam 2	N/A	N/A	N/A	N/A
Hydrocodone 1	N/A	N/A	N/A	N/A
Hydrocodone 2	N/A	N/A	N/A	N/A
Hydromorphone 1	N/A	N/A	N/A	N/A
Hydromorphone 2	N/A	N/A	N/A	N/A
Lorazepam 1	N/A	N/A	N/A	N/A
Lorazepam 2	N/A	N/A	N/A	N/A
MDA 1	N/A	N/A	N/A	N/A
MDA 2	N/A	N/A	N/A	N/A
MDEA 1	N/A	N/A	N/A	N/A
MDEA 2	N/A	N/A	N/A	N/A
MDMA 1	N/A	N/A	N/A	N/A
MDMA 2	N/A	N/A	N/A	N/A
Methamphetamine 1	N/A	N/A	N/A	N/A
Methamphetamine 2	N/A	N/A	N/A	N/A
Midazolam 1	N/A	N/A	N/A	N/A
Midazolam 2	N/A	N/A	N/A	N/A
Morphine 1	N/A	N/A	N/A	N/A
Morphine 2	N/A	N/A	N/A	N/A
Nordiazepam 1	N/A	N/A	N/A	N/A
Nordiazepam 2	N/A	N/A	N/A	N/A
Oxazepam 1	N/A	N/A	N/A	N/A
Oxazepam 2	N/A	N/A	N/A	N/A
Oxycodone 1	N/A	N/A	N/A	N/A
Oxycodone 2		N/A	N/A	N/A
Oxygorphone 1	N/A			
	N/A	N/A	N/A	N/A
Oxymorphone 2	N/A	N/A	N/A	N/A
PCP 1	N/A	N/A	N/A	N/A
PCP 2	N/A	N/A	N/A	N/A
Phentermine 1	N/A	N/A	N/A	N/A
Phentermine 2	N/A	N/A	N/A	N/A
Temazepam 1	N/A	N/A	N/A	N/A
Temazepam 2	N/A	N/A	N/A	N/A

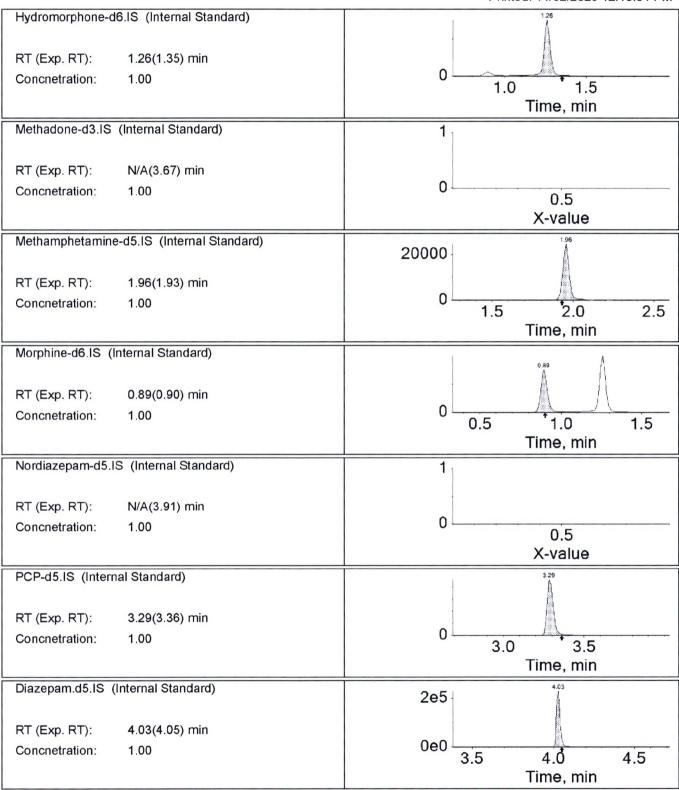
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Target Analyte	Area (cps)	RT (min)	Target conc.	Calc. Conc.
THC 1	N/A	N/A	N/A	N/A
THC 2	2.094e+02	4.56	N/A	7.67
Cocaine 1	N/A	N/A	N/A	N/A
Cocaine 2	N/A	N/A	N/A	N/A







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#: 4217

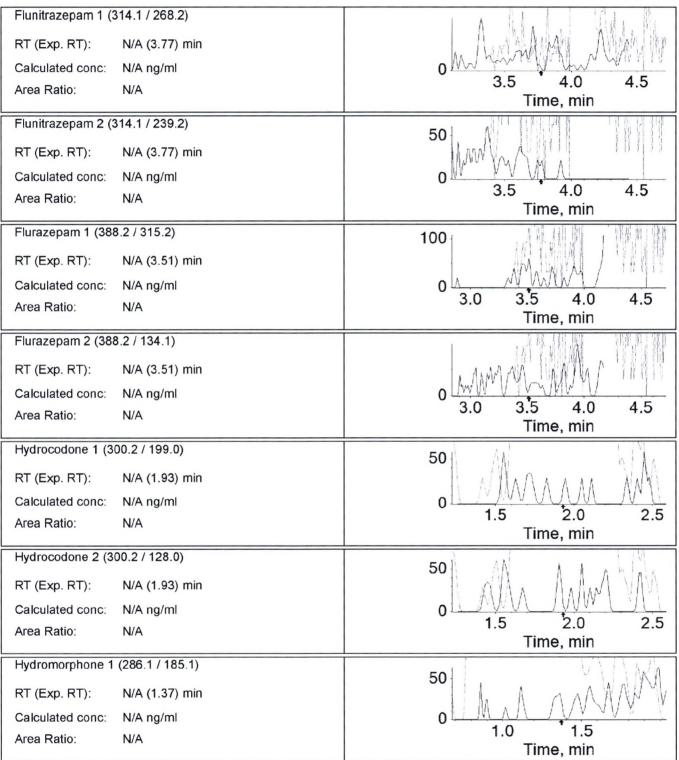




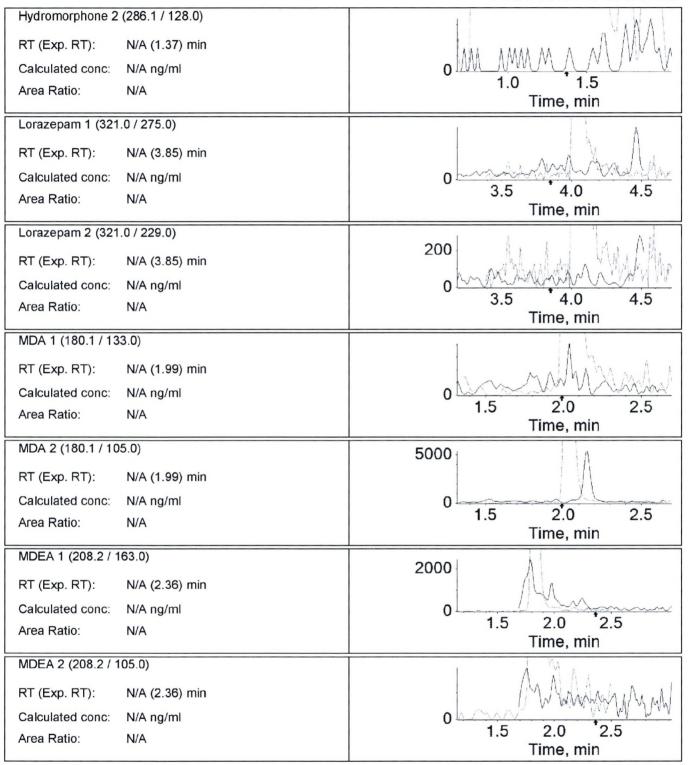
	1 Tilled. 14/02/2023 12.10.04 1 W
6 MAM 1 (328.1 / 165.2)	50
RT (Exp. RT): N/A (2.06) min	JAN AMANA A ANN ME
Calculated conc: N/A ng/ml	O NAMA AMAMA
Area Ratio: N/A	1.5 2.0 2.5
	Time, min
6 MAM 2 (328.1 / 211.2)	
RT (Exp. RT): N/A (2.06) min	1 MM MANANA
Calculated conc: N/A ng/ml	0 WYN WYNNAM
Area Ratio: N/A	1.5 2.0 2.5
	Time, min
Alprazolam 1 (309.1 / 205.2)	100
RT (Exp. RT): N/A (3.86) min	I WY WWY WAS IN A DIE
Calculated conc: N/A ng/ml	0 1000
Area Ratio: N/A	3.5 4.0 4.5 Time, min
Alprazolam 2 (309.1 / 281.1)	
	100
RT (Exp. RT): N/A (3.86) min	
Calculated conc: N/A ng/ml	3.5 4.0 4.5
Area Ratio: N/A	Time, min
Amphetamine 1 (136.1 / 91.0)	
	5000
RT (Exp. RT): N/A (1.84) min	
Calculated conc: N/A ng/ml	1.5 2.0
Area Ratio: N/A	Time, min
Amphetamine 2 (136.1 / 119.0)	2001
RT (Exp. RT): N/A (1.84) min	2000
Calculated conc: N/A ng/ml	o hand had
Area Ratio: N/A	1.5 2.0
	Time, min
Benzoylecgonine 1 (290.2 / 168.1)	200
RT (Exp. RT): N/A (2.83) min	AL MA M. M. AM XXX
Calculated conc: N/A ng/ml	O WY WAY WAY MAN
Area Ratio: N/A	2.5 3.0
	Time, min



Benzoylecgonine 2 (290.2 / 105.0)  RT (Exp. RT): N/A (2.83) min Calculated conc: N/A ng/ml Area Ratio: N/A  Clonazepam 1 (316.1 / 270.1)  RT (Exp. RT): N/A (3.76) min Calculated conc: N/A ng/ml Area Ratio: N/A  Clonazepam 2 (316.1 / 214.0)  RT (Exp. RT): N/A (3.76) min Calculated conc: N/A ng/ml Area Ratio: N/A  Codeine 1 (300.2 / 152.1)  RT (Exp. RT): N/A (1.72) min Calculated conc: N/A ng/ml Area Ratio: N/A  Codeine 2 (300.2 / 115.1)  RT (Exp. RT): N/A (1.72) min Calculated conc: N/A ng/ml Area Ratio: N/A  Codeine 2 (300.2 / 115.1)  RT (Exp. RT): N/A (1.72) min Calculated conc: N/A ng/ml Area Ratio: N/A  Diazepam 1 (285.0 / 193.2)  RT (Exp. RT): N/A (3.97) min Calculated conc: N/A ng/ml Area Ratio: N/A  Diazepam 2 (285.0 / 154.1)  RT (Exp. RT): N/A (3.97) min Calculated conc: N/A ng/ml Area Ratio: N/A  Diazepam 2 (285.0 / 154.1)  RT (Exp. RT): N/A (3.97) min Calculated conc: N/A ng/ml Area Ratio: N/A  Diazepam 2 (285.0 / 154.1)  RT (Exp. RT): N/A (3.97) min Calculated conc: N/A ng/ml Area Ratio: N/A  Diazepam 2 (285.0 / 154.1)  RT (Exp. RT): N/A (3.97) min Calculated conc: N/A ng/ml Area Ratio: N/A  Diazepam 2 (285.0 / 154.1)  RT (Exp. RT): N/A (3.97) min Calculated conc: N/A ng/ml Area Ratio: N/A  Diazepam 2 (285.0 / 154.1)  RT (Exp. RT): N/A (3.97) min Calculated conc: N/A ng/ml Area Ratio: N/A  Time, min			1 Tillied. 14/02/2020 12.10.04 1 W
Calculated conc: N/A ng/ml Area Ratio: N/A  Clonazepam 1 (316.1 / 270.1)  RT (Exp. RT): N/A (3.76) min Calculated conc: N/A ng/ml Area Ratio: N/A  Clonazepam 2 (316.1 / 214.0)  RT (Exp. RT): N/A (3.76) min Calculated conc: N/A ng/ml Area Ratio: N/A  Clonazepam 2 (316.1 / 214.0)  RT (Exp. RT): N/A (3.76) min Calculated conc: N/A ng/ml Area Ratio: N/A  Codeine 1 (300.2 / 152.1)  RT (Exp. RT): N/A (1.72) min Calculated conc: N/A ng/ml Area Ratio: N/A  Codeine 2 (300.2 / 115.1)  RT (Exp. RT): N/A (1.72) min Calculated conc: N/A ng/ml Area Ratio: N/A  Diazepam 1 (285.0 / 193.2)  RT (Exp. RT): N/A (3.97) min Calculated conc: N/A ng/ml Area Ratio: N/A  Diazepam 2 (285.0 / 154.1)  RT (Exp. RT): N/A (3.97) min Calculated conc: N/A ng/ml Area Ratio: N/A  Time, min	Benzoylecgonine 2 (290.2 / 1	05.0)	200
Area Ratio: N/A  Clonazepam 1 (316.1 / 270.1)  RT (Exp. RT): N/A (3.76) min  Calculated conc: N/A ng/ml  Area Ratio: N/A  RT (Exp. RT): N/A (3.76) min  Calculated conc: N/A ng/ml  Area Ratio: N/A  Codeine 1 (300.2 / 152.1)  RT (Exp. RT): N/A (1.72) min  Calculated conc: N/A ng/ml  Area Ratio: N/A  Codeine 2 (300.2 / 115.1)  RT (Exp. RT): N/A (1.72) min  Codeine 2 (300.2 / 115.1)  RT (Exp. RT): N/A (1.72) min  Codeine 2 (300.2 / 115.1)  RT (Exp. RT): N/A (1.72) min  Codeine 2 (300.2 / 115.1)  RT (Exp. RT): N/A (1.72) min  Calculated conc: N/A ng/ml  Area Ratio: N/A  Diazepam 1 (285.0 / 193.2)  RT (Exp. RT): N/A (3.97) min  Calculated conc: N/A ng/ml  Area Ratio: N/A  Time, min  100  3.5 4.0 4.5  Time, min  Diazepam 2 (285.0 / 154.1)  RT (Exp. RT): N/A (3.97) min  Calculated conc: N/A ng/ml  Area Ratio: N/A  Time, min			2 V Machine Land Com
Time, min   Time, min   Time, min   Time, min   Cionazepam 1 (316.1 / 270.1)   Time, min	Calculated conc: N/A ng/ml		0 1/2 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
Cionazepam 1 (316.1 / 270.1)  RT (Exp. RT): N/A (3.76) min  Calculated conc: N/A ng/ml  Area Ratio: N/A  Cionazepam 2 (316.1 / 214.0)  RT (Exp. RT): N/A (3.76) min  Calculated conc: N/A ng/ml  Area Ratio: N/A  RT (Exp. RT): N/A (3.76) min  Calculated conc: N/A ng/ml  Area Ratio: N/A  RT (Exp. RT): N/A (1.72) min  Calculated conc: N/A ng/ml  Area Ratio: N/A  Codeine 2 (300.2 / 115.1)  RT (Exp. RT): N/A (1.72) min  Codeine 2 (300.2 / 115.1)  RT (Exp. RT): N/A (1.72) min  Calculated conc: N/A ng/ml  Area Ratio: N/A  Diazepam 1 (285.0 / 193.2)  RT (Exp. RT): N/A (3.97) min  Calculated conc: N/A ng/ml  Area Ratio: N/A  Diazepam 2 (285.0 / 154.1)  RT (Exp. RT): N/A (3.97) min  Calculated conc: N/A ng/ml  Area Ratio: N/A  Diazepam 2 (285.0 / 154.1)  RT (Exp. RT): N/A (3.97) min  Calculated conc: N/A ng/ml  Area Ratio: N/A  Calculated conc: N/A ng/ml  Area Ratio: N/A  Diazepam 2 (285.0 / 154.1)  RT (Exp. RT): N/A (3.97) min  Calculated conc: N/A ng/ml  Area Ratio: N/A  Calculated conc: N/A ng/ml  Area Ratio: N/A  Time, min	Area Ratio: N/A		
RT (Exp. RT): N/A (3.76) min  Calculated conc: N/A ng/ml  Area Ratio: N/A  Clonazepam 2 (316.1 / 214.0)  RT (Exp. RT): N/A (3.76) min  Calculated conc: N/A ng/ml  Area Ratio: N/A  Codeine 1 (300.2 / 152.1)  RT (Exp. RT): N/A (1.72) min  Calculated conc: N/A ng/ml  Area Ratio: N/A  Codeine 2 (300.2 / 115.1)  RT (Exp. RT): N/A (1.72) min  Calculated conc: N/A ng/ml  Area Ratio: N/A  Diazepam 1 (285.0 / 193.2)  RT (Exp. RT): N/A (3.97) min  Calculated conc: N/A ng/ml  Area Ratio: N/A  Diazepam 2 (285.0 / 154.1)  RT (Exp. RT): N/A (3.97) min  Calculated conc: N/A ng/ml  Area Ratio: N/A  Diazepam 2 (285.0 / 154.1)  RT (Exp. RT): N/A (3.97) min  Calculated conc: N/A ng/ml  Area Ratio: N/A  Diazepam 2 (285.0 / 154.1)  RT (Exp. RT): N/A (3.97) min  Calculated conc: N/A ng/ml  Area Ratio: N/A  Calculated conc: N/A ng/ml  Area Ratio: N/A  Diazepam 2 (285.0 / 154.1)  RT (Exp. RT): N/A (3.97) min  Calculated conc: N/A ng/ml  Area Ratio: N/A  Calculated conc: N/A ng/ml  Area Ratio: N/A  Diazepam 2 (285.0 / 154.1)  RT (Exp. RT): N/A (3.97) min  Calculated conc: N/A ng/ml  Area Ratio: N/A  Area Ratio: N/A			Time, tim
RT (Exp. RT): N/A (3.76) min  Calculated conc: N/A ng/ml  Area Ratio: N/A  Clonazepam 2 (316.1 / 214.0)  RT (Exp. RT): N/A (3.76) min  Calculated conc: N/A ng/ml  Area Ratio: N/A  Codeine 1 (300.2 / 152.1)  RT (Exp. RT): N/A (1.72) min  Calculated conc: N/A ng/ml  Area Ratio: N/A  Codeine 2 (300.2 / 115.1)  RT (Exp. RT): N/A (1.72) min  Calculated conc: N/A ng/ml  Area Ratio: N/A  Codeine 2 (300.2 / 115.1)  RT (Exp. RT): N/A (1.72) min  Calculated conc: N/A ng/ml  Area Ratio: N/A  Diazepam 1 (285.0 / 193.2)  RT (Exp. RT): N/A (3.97) min  Calculated conc: N/A ng/ml  Area Ratio: N/A  Diazepam 2 (285.0 / 154.1)  RT (Exp. RT): N/A (3.97) min  Calculated conc: N/A ng/ml  Area Ratio: N/A  Diazepam 2 (285.0 / 154.1)  RT (Exp. RT): N/A (3.97) min  Calculated conc: N/A ng/ml  Area Ratio: N/A  Diazepam 2 (285.0 / 154.1)  RT (Exp. RT): N/A (3.97) min  Calculated conc: N/A ng/ml  Area Ratio: N/A  Diazepam 2 (285.0 / 154.1)  RT (Exp. RT): N/A (3.97) min  Calculated conc: N/A ng/ml  Area Ratio: N/A  Diazepam 2 (285.0 / 154.1)  RT (Exp. RT): N/A (3.97) min  Calculated conc: N/A ng/ml  Area Ratio: N/A	Clonazepam 1 (316.1 / 270.1)		100 1
Area Ratio: N/A  Clonazepam 2 (316.1 / 214.0)  RT (Exp. RT): N/A (3.76) min  Calculated conc: N/A ng/ml  Area Ratio: N/A  Time, min  Codeine 1 (300.2 / 152.1)  RT (Exp. RT): N/A (1.72) min  Calculated conc: N/A ng/ml  Area Ratio: N/A  Codeine 2 (300.2 / 115.1)  RT (Exp. RT): N/A (1.72) min  Codeine 2 (300.2 / 115.1)  RT (Exp. RT): N/A (1.72) min  Calculated conc: N/A ng/ml  Area Ratio: N/A  Dlazepam 1 (285.0 / 193.2)  RT (Exp. RT): N/A (3.97) min  Calculated conc: N/A ng/ml  Area Ratio: N/A  Diazepam 2 (285.0 / 154.1)  RT (Exp. RT): N/A (3.97) min  Calculated conc: N/A ng/ml  Area Ratio: N/A  Diazepam 2 (285.0 / 154.1)  RT (Exp. RT): N/A (3.97) min  Calculated conc: N/A ng/ml  Area Ratio: N/A  Diazepam 2 (285.0 / 154.1)  RT (Exp. RT): N/A (3.97) min  Calculated conc: N/A ng/ml  Area Ratio: N/A	RT (Exp. RT): N/A (3.76)	min	
Area Ratio: N/A  Clonazepam 2 (316.1 / 214.0)  RT (Exp. RT): N/A (3.76) min  Calculated conc: N/A ng/ml  Area Ratio: N/A  Time, min  Codeine 1 (300.2 / 152.1)  RT (Exp. RT): N/A (1.72) min  Calculated conc: N/A ng/ml  Area Ratio: N/A  Codeine 2 (300.2 / 115.1)  RT (Exp. RT): N/A (1.72) min  Calculated conc: N/A ng/ml  Area Ratio: N/A  Codeine 2 (300.2 / 115.1)  RT (Exp. RT): N/A (1.72) min  Calculated conc: N/A ng/ml  Area Ratio: N/A  Dlazepam 1 (285.0 / 193.2)  RT (Exp. RT): N/A (3.97) min  Calculated conc: N/A ng/ml  Area Ratio: N/A  Diazepam 2 (285.0 / 154.1)  RT (Exp. RT): N/A (3.97) min  Calculated conc: N/A ng/ml  Area Ratio: N/A  Diazepam 2 (285.0 / 154.1)  RT (Exp. RT): N/A (3.97) min  Calculated conc: N/A ng/ml  Area Ratio: N/A  Area Ratio: N/A  Diazepam 2 (285.0 / 154.1)  RT (Exp. RT): N/A (3.97) min  Calculated conc: N/A ng/ml  Area Ratio: N/A  Area Ratio: N/A  Diazepam 3 (316.1 / 214.0)  3.5 4.0 4.5  Time, min	Calculated conc: N/A ng/ml		o DWVW WMW W
Clonazepam 2 (316.1 / 214.0)   RT (Exp. RT): N/A (3.76) min   O			3.5 4.0 4.5
RT (Exp. RT): N/A (3.76) min  Calculated conc: N/A ng/ml Area Ratio: N/A  Codeine 1 (300.2 / 152.1)  RT (Exp. RT): N/A (1.72) min  Calculated conc: N/A ng/ml Area Ratio: N/A  Time, min  Codeine 2 (300.2 / 115.1)  RT (Exp. RT): N/A (1.72) min  Codeine 2 (300.2 / 115.1)  RT (Exp. RT): N/A (1.72) min  Calculated conc: N/A ng/ml Area Ratio: N/A  Dlazepam 1 (285.0 / 193.2)  RT (Exp. RT): N/A (3.97) min  Calculated conc: N/A ng/ml Area Ratio: N/A  Time, min  Diazepam 2 (285.0 / 154.1)  RT (Exp. RT): N/A (3.97) min  Calculated conc: N/A ng/ml Area Ratio: N/A  Time, min  Diazepam 2 (285.0 / 154.1)  RT (Exp. RT): N/A (3.97) min  Calculated conc: N/A ng/ml Area Ratio: N/A  Time, min	7 to a reado.		Time, min
Calculated conc: N/A ng/ml Area Ratio: N/A  Codeine 1 (300.2 / 152.1)  RT (Exp. RT): N/A (1.72) min Calculated conc: N/A ng/ml Area Ratio: N/A  Codeine 2 (300.2 / 115.1)  RT (Exp. RT): N/A (1.72) min Codeine 2 (300.2 / 115.1)  RT (Exp. RT): N/A (1.72) min Calculated conc: N/A ng/ml Area Ratio: N/A  Dlazepam 1 (285.0 / 193.2)  RT (Exp. RT): N/A (3.97) min Calculated conc: N/A ng/ml Area Ratio: N/A  Diazepam 2 (285.0 / 154.1)  RT (Exp. RT): N/A (3.97) min Calculated conc: N/A ng/ml Area Ratio: N/A  Diazepam 2 (285.0 / 154.1)  RT (Exp. RT): N/A (3.97) min Calculated conc: N/A ng/ml Area Ratio: N/A  Diazepam 2 (285.0 / 154.1)  RT (Exp. RT): N/A (3.97) min Calculated conc: N/A ng/ml Area Ratio: N/A  Area Ratio: N/A  Diazepam 2 (285.0 / 154.1)  RT (Exp. RT): N/A (3.97) min Calculated conc: N/A ng/ml Area Ratio: N/A	Clonazepam 2 (316.1 / 214.0)		
Calculated conc: N/A ng/ml Area Ratio: N/A  Codeine 1 (300.2 / 152.1)  RT (Exp. RT): N/A (1.72) min Calculated conc: N/A ng/ml Area Ratio: N/A  Codeine 2 (300.2 / 115.1)  RT (Exp. RT): N/A (1.72) min Codeine 2 (300.2 / 115.1)  RT (Exp. RT): N/A (1.72) min Calculated conc: N/A ng/ml Area Ratio: N/A  Dlazepam 1 (285.0 / 193.2)  RT (Exp. RT): N/A (3.97) min Calculated conc: N/A ng/ml Area Ratio: N/A  Diazepam 2 (285.0 / 154.1)  RT (Exp. RT): N/A (3.97) min Calculated conc: N/A ng/ml Area Ratio: N/A  Diazepam 2 (285.0 / 154.1)  RT (Exp. RT): N/A (3.97) min Calculated conc: N/A ng/ml Area Ratio: N/A  Diazepam 2 (285.0 / 154.1)  RT (Exp. RT): N/A (3.97) min Calculated conc: N/A ng/ml Area Ratio: N/A  Area Ratio: N/A  Diazepam 2 (285.0 / 154.1)  RT (Exp. RT): N/A (3.97) min Calculated conc: N/A ng/ml Area Ratio: N/A	PT (Evn PT): N/A (3.76)	min	1 1 1 1 1 1 1 1
Area Ratio: N/A  Codeine 1 (300.2 / 152.1)  RT (Exp. RT): N/A (1.72) min  Calculated conc: N/A ng/ml  Area Ratio: N/A  Codeine 2 (300.2 / 115.1)  RT (Exp. RT): N/A (1.72) min  Calculated conc: N/A ng/ml  Area Ratio: N/A  Dlazepam 1 (285.0 / 193.2)  RT (Exp. RT): N/A (3.97) min  Calculated conc: N/A ng/ml  Area Ratio: N/A  Time, min  Diazepam 2 (285.0 / 154.1)  RT (Exp. RT): N/A (3.97) min  Calculated conc: N/A ng/ml  Area Ratio: N/A  Time, min  Diazepam 2 (285.0 / 154.1)  RT (Exp. RT): N/A (3.97) min  Calculated conc: N/A ng/ml  Area Ratio: N/A  Time, min			a many bushes y Mariller
Time, min    Codeine 1 (300.2 / 152.1)   100   1.5    2.0     Area Ratio: N/A   1.5    2.0     Time, min   1.5    2.0     Time, m			3.5 4.0 4.5
Codeine 1 (300.2 / 152.1)  RT (Exp. RT): N/A (1.72) min  Calculated conc: N/A ng/ml  Area Ratio: N/A  Codeine 2 (300.2 / 115.1)  RT (Exp. RT): N/A (1.72) min  Calculated conc: N/A ng/ml  Area Ratio: N/A  Diazepam 1 (285.0 / 193.2)  RT (Exp. RT): N/A (3.97) min  Calculated conc: N/A ng/ml  Area Ratio: N/A  Diazepam 2 (285.0 / 154.1)  RT (Exp. RT): N/A (3.97) min  Calculated conc: N/A ng/ml  Area Ratio: N/A  Diazepam 2 (285.0 / 154.1)  RT (Exp. RT): N/A (3.97) min  Calculated conc: N/A ng/ml  Area Ratio: N/A ng/ml  Area Ratio: N/A ng/ml	Area Ratio: N/A		
RT (Exp. RT): N/A (1.72) min  Calculated conc: N/A ng/ml Area Ratio: N/A  Codeine 2 (300.2 / 115.1)  RT (Exp. RT): N/A (1.72) min  Calculated conc: N/A ng/ml Area Ratio: N/A  Diazepam 1 (285.0 / 193.2)  RT (Exp. RT): N/A (3.97) min  Calculated conc: N/A ng/ml Area Ratio: N/A  Diazepam 2 (285.0 / 154.1)  RT (Exp. RT): N/A (3.97) min  Calculated conc: N/A ng/ml Area Ratio: N/A  Diazepam 2 (285.0 / 154.1)  RT (Exp. RT): N/A (3.97) min  Calculated conc: N/A ng/ml Area Ratio: N/A  3.5 4.0 4.5  Time, min	Codeine 1 (300.2 / 152.1)		
Calculated conc: N/A ng/ml Area Ratio: N/A  Codeine 2 (300.2 / 115.1)  RT (Exp. RT): N/A (1.72) min  Calculated conc: N/A ng/ml Area Ratio: N/A  Dlazepam 1 (285.0 / 193.2)  RT (Exp. RT): N/A (3.97) min  Calculated conc: N/A ng/ml Area Ratio: N/A  Diazepam 2 (285.0 / 154.1)  RT (Exp. RT): N/A (3.97) min  Calculated conc: N/A ng/ml Area Ratio: N/A  Diazepam 2 (285.0 / 154.1)  RT (Exp. RT): N/A (3.97) min  Calculated conc: N/A ng/ml Area Ratio: N/A  Area Ratio: N/A  Diazepam 2 (285.0 / 154.1)  RT (Exp. RT): N/A (3.97) min  Calculated conc: N/A ng/ml Area Ratio: N/A			100
Area Ratio: N/A  Codeine 2 (300.2 / 115.1)  RT (Exp. RT): N/A (1.72) min  Calculated conc: N/A ng/ml  Area Ratio: N/A  Diazepam 1 (285.0 / 193.2)  RT (Exp. RT): N/A (3.97) min  Calculated conc: N/A ng/ml  Area Ratio: N/A  Diazepam 2 (285.0 / 154.1)  RT (Exp. RT): N/A (3.97) min  Calculated conc: N/A ng/ml  Area Ratio: N/A  Diazepam 2 (285.0 / 154.1)  RT (Exp. RT): N/A (3.97) min  Calculated conc: N/A ng/ml  Area Ratio: N/A			I Man Ma H I MAN
Area Ratio: N/A  Codeine 2 (300.2 / 115.1)  RT (Exp. RT): N/A (1.72) min  Calculated conc: N/A ng/ml  Area Ratio: N/A  Dlazepam 1 (285.0 / 193.2)  RT (Exp. RT): N/A (3.97) min  Calculated conc: N/A ng/ml  Area Ratio: N/A  Diazepam 2 (285.0 / 154.1)  RT (Exp. RT): N/A (3.97) min  Calculated conc: N/A ng/ml  Area Ratio: N/A  Diazepam 2 (285.0 / 154.1)  RT (Exp. RT): N/A (3.97) min  Calculated conc: N/A ng/ml  Area Ratio: N/A			0 15 20
Codeine 2 (300.2 / 115.1)  RT (Exp. RT): N/A (1.72) min  Calculated conc: N/A ng/ml  Area Ratio: N/A  Dlazepam 1 (285.0 / 193.2)  RT (Exp. RT): N/A (3.97) min  Calculated conc: N/A ng/ml  Area Ratio: N/A  Diazepam 2 (285.0 / 154.1)  RT (Exp. RT): N/A (3.97) min  Calculated conc: N/A ng/ml  Area Ratio: N/A  100  3.5  4.0  4.5  Time, min	Area Ratio: N/A		
RT (Exp. RT): N/A (1.72) min  Calculated conc: N/A ng/ml  Area Ratio: N/A  Dlazepam 1 (285.0 / 193.2)  RT (Exp. RT): N/A (3.97) min  Calculated conc: N/A ng/ml  Area Ratio: N/A  Diazepam 2 (285.0 / 154.1)  RT (Exp. RT): N/A (3.97) min  Calculated conc: N/A ng/ml  Area Ratio: N/A  Time, min  100  3.5 4.0 4.5  Time, min  100  Calculated conc: N/A ng/ml  Area Ratio: N/A  Area Ratio: N/A	Codeine 2 (300.2 / 115.1)		
Calculated conc: N/A ng/ml Area Ratio: N/A  Dlazepam 1 (285.0 / 193.2)  RT (Exp. RT): N/A (3.97) min  Calculated conc: N/A ng/ml Area Ratio: N/A  Diazepam 2 (285.0 / 154.1)  RT (Exp. RT): N/A (3.97) min  Calculated conc: N/A ng/ml Area Ratio: N/A  Area Ratio: N/A (3.97) min  Calculated conc: N/A ng/ml Area Ratio: N/A  Area Ratio: N/A			
Area Ratio: N/A  Dlazepam 1 (285.0 / 193.2)  RT (Exp. RT): N/A (3.97) min  Calculated conc: N/A ng/ml  Area Ratio: N/A  Diazepam 2 (285.0 / 154.1)  RT (Exp. RT): N/A (3.97) min  Calculated conc: N/A ng/ml  Area Ratio: N/A  Area Ratio: N/A  Area Ratio: N/A  Area Ratio: N/A			I VARYANI N N MAI
Area Ratio: N/A  Diazepam 1 (285.0 / 193.2)  RT (Exp. RT): N/A (3.97) min  Calculated conc: N/A ng/ml  Area Ratio: N/A  Diazepam 2 (285.0 / 154.1)  RT (Exp. RT): N/A (3.97) min  Calculated conc: N/A ng/ml  Area Ratio: N/A  Area Ratio: N/A  Area Ratio: N/A			15 20
Diazepam 1 (285.0 / 193.2)  RT (Exp. RT): N/A (3.97) min  Calculated conc: N/A ng/ml  Area Ratio: N/A  Diazepam 2 (285.0 / 154.1)  RT (Exp. RT): N/A (3.97) min  Calculated conc: N/A ng/ml  Area Ratio: N/A  Area Ratio: N/A	Area Ratio: N/A		
RT (Exp. RT): N/A (3.97) min  Calculated conc: N/A ng/ml  Area Ratio: N/A  Diazepam 2 (285.0 / 154.1)  RT (Exp. RT): N/A (3.97) min  Calculated conc: N/A ng/ml  Area Ratio: N/A  Area Ratio: N/A	Diazenam 1 (285.0 / 193.2)		
Calculated conc: N/A ng/ml Area Ratio: N/A  Diazepam 2 (285.0 / 154.1)  RT (Exp. RT): N/A (3.97) min  Calculated conc: N/A ng/ml  Area Ratio: N/A  Time, min  100  3.5 4.0 4.5  Time, min  100  3.5 4.0 4.5			
Area Ratio: N/A  Diazepam 2 (285.0 / 154.1)  RT (Exp. RT): N/A (3.97) min  Calculated conc: N/A ng/ml  Area Ratio: N/A	RT (Exp. RT): N/A (3.97)	min	MANANA TARTE
Time, min   Time	Calculated conc: N/A ng/ml		0 7 7 7 7 7
Diazepam 2 (285.0 / 154.1)  RT (Exp. RT): N/A (3.97) min  Calculated conc: N/A ng/ml  Area Ratio: N/A	Area Ratio: N/A		
RT (Exp. RT): N/A (3.97) min  Calculated conc: N/A ng/ml  Area Ratio: N/A  3.5 4.0 4.5	Diazanam 2 (205 0 / 454 4)		I III III IIII
Calculated conc: N/A ng/ml Area Ratio: N/A	ыаzeрапт z (205.0 / 154.1)		100
Area Ratio: N/A 3.5 4.0 4.5	RT (Exp. RT): N/A (3.97)	min	
	Calculated conc: N/A ng/ml		0
l Time, min	Area Ratio: N/A		
,			Time, min

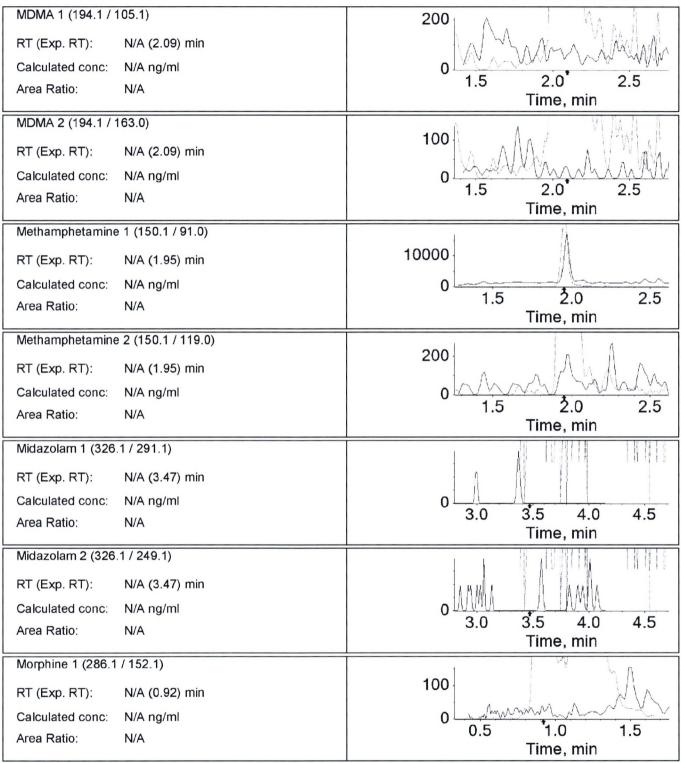






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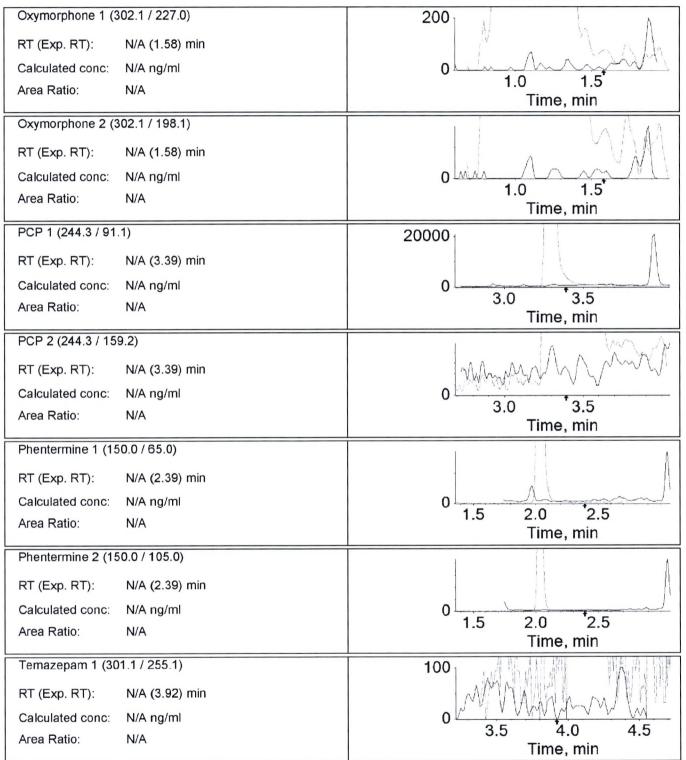






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Morphine 2 (286.1	/ 165.1)	50
RT (Exp. RT):	N/A (0.92) min	1
Calculated conc:	N/A ng/ml	o www.
Area Ratio:	N/A	0.5 1.0 1.5 Time, min
Nordia-ara 4 (0)	74.0 (440.0)	A A A A A A A A A A A A A A A A A A A
Nordiazepam 1 (2)	71.0 / 140.0)	200
RT (Exp. RT):	N/A (3.93) min	Manufacture I was a supplication of the suppli
Calculated conc:	N/A ng/ml	0 35 40 45
Area Ratio:	N/A	3.5 4.0 4.5 Time, min
Nordiazepam 2 (2)	71.0 / 165.1)	Time, min
		2000
RT (Exp. RT):	N/A (3.93) min	
Calculated conc:	N/A ng/ml	3.5 4.0 4.5
Area Ratio:	N/A	Time, min
Oxazepam 1 (287.	0 / 241.1)	
	,	5000
RT (Exp. RT):	N/A (3.84) min	_ 1
Calculated conc:	N/A ng/ml	3.5 4.0 4.5
Area Ratio:	N/A	Time, min
Oxazepam 2 (287.	0 / 269.1)	
RT (Exp. RT):	N/A (3.84) min	10000
Calculated conc:	N/A ng/ml	
Area Ratio:	N/A	3.5 4.0 4.5
Alea Natio.	IV/A	Time, min
Oxycodone 1 (316	.2 / 241.2)	MA.
RT (Exp. RT):	N/A (1.81) min	I I AL A A NIVAI
Calculated conc:	N/A ng/ml	o \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \
Area Ratio:	N/A	1.5 2.0
		Time, min
Oxycodone 2 (316	.2 / 256.2)	500 ∤∖
RT (Exp. RT):	N/A (1.81) min	1 Anna Amana
Calculated conc:	N/A ng/ml	0
Area Ratio:	N/A	1.5 2.0
		Time, min







Temazepam 2 (301.1 / 177.1)	
RT (Exp. RT): N/A (3.92) min  Calculated conc: N/A ng/ml	0 3.5 4.0 4.5
Area Ratio: N/A	Time, min
THC 1 (315.3 / 193.2)	
RT (Exp. RT): N/A (4.70) min  Calculated conc: N/A ng/ml  Area Ratio: N/A	2.5 3.0 3.5 4.0 4.5 5.0 Time, min
THC 2 (315.3 / 259.3)  RT (Exp. RT): 4.56 (4.70) min  Calculated conc: 7.67 ng/ml  Area Ratio: 4.681e-3	0 2.5 3.0 3.5 4.0 4.5 5.0 Time, min
Cocaine 1 (304.2 / 182.1)  RT (Exp. RT): N/A (2.97) min  Calculated conc: N/A ng/ml  Area Ratio: N/A	200 0 2.5 3.0 3.5 Time, min
Cocaine 2 (304.2 / 105.1)  RT (Exp. RT): N/A (2.97) min  Calculated conc: N/A ng/ml  Area Ratio: N/A	2.5 3.0 3.5 Time, min

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Sample Name	17079093-210	Injection Vial	17
Data File	BA20211228218.wiff	Injection Volume	20.00
Acquisition Date	12/30/2021 6:18:32 AM	Algorithm Used	MQ4
Acquisition Method	Averhealth Hair Aquisition Method 2020.dam	Sample Type	Unknown
Instrument Name	4000 Q TRAP	Result Table	Foulger 17064190-016
Sample ID		Dilution Factor	1.00
Sample Comment		Weight to Volume	N/A

Internal Standard	Area (cps)	RT (min)	Target conc. ()	Calc. Conc.
6-MAM-d3.IS	3.519e5	2.03	1.00	-
Amphetamine-d5.IS	1.406e5	1.83	1.00	-
Benzoylecgonine-d3.IS	4.314e4	2.79	1.00	-
Codeine-d6.IS	6.177e4	1.70	1.00	
Fentanyl-d5.IS	N/A	N/A	1.00	-
Hydrocodone-d6.IS	4.361e5	1.91	1.00	-
Hydromorphone-d6.IS	2.062e5	1.26	1.00	-
Methadone-d3.IS	N/A	N/A	1.00	-
Methamphetamine-d5.IS	7.032e4	1.95	1.00	-
Morphine-d6.IS	4.916e4	0.90	1.00	-
Nordiazepam-d5.IS	N/A	N/A	1.00	-
PCP-d5.IS	1.240e6	3.28	1.00	-
Diazepam.d5.IS	3.596e5	4.02	1.00	-



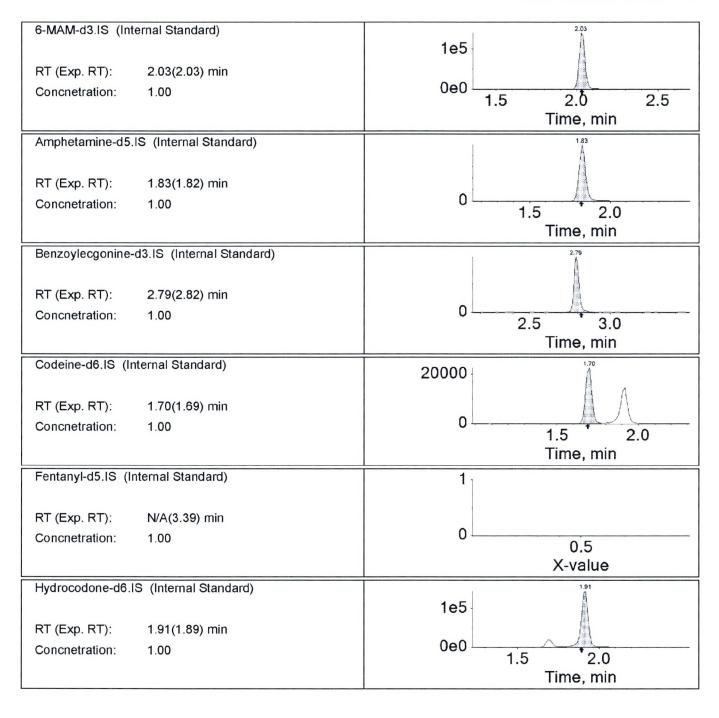
Target Analyte	Area (cps)	RT	Target conc.	Calc. Conc.
	<b>`</b>	(min)	0	0
6 MAM 1	N/A	N/A	N/A	N/A
6 MAM 2	N/A	N/A	N/A	N/A
Alprazolam 1	N/A	N/A	N/A	N/A
Alprazolam 2	N/A	N/A	N/A	N/A
Amphetamine 1	N/A	N/A	N/A	N/A
Amphetamine 2	N/A	N/A	N/A	N/A
Benzoylecgonine 1	1.426e+04	2.80	N/A	22.13
Benzoylecgonine 2	6.813e+03	2.80	N/A	22.26
Clonazepam 1	N/A	N/A	N/A	N/A
Clonazepam 2	N/A	N/A	N/A	N/A
Codeine 1	N/A	N/A	N/A	N/A
Codeine 2	N/A	N/A	N/A	N/A
Dlazepam 1	N/A	N/A	N/A	N/A
Diazepam 2	N/A	N/A	N/A	N/A
Flunitrazepam 1	N/A	N/A	N/A	N/A
Flunitrazepam 2	N/A	N/A	N/A	N/A
Flurazepam 1	N/A	N/A	N/A	N/A
Flurazepam 2	N/A	N/A	N/A	N/A
Hydrocodone 1	N/A	N/A	N/A	N/A
Hydrocodone 2	N/A	N/A	N/A	N/A
Hydromorphone 1	N/A	N/A	N/A	N/A
Hydromorphone 2	N/A	N/A	N/A	N/A
Lorazepam 1	N/A	N/A	N/A	N/A
Lorazepam 2	N/A	N/A	N/A	N/A
MDA 1	N/A	N/A	N/A	N/A
MDA 2	N/A	N/A	N/A	N/A
MDEA 1	N/A	N/A	N/A	N/A
MDEA 2	N/A	N/A	N/A	N/A
MDMA 1	N/A	N/A	N/A	N/A
MDMA 2	N/A	N/A	N/A	N/A
Methamphetamine 1	1.318e+06	1.97	N/A	103.33
Methamphetamine 2	1.462e+04	1.97	N/A	100.54
Midazolam 1	N/A	N/A	N/A	N/A
Midazolam 2	N/A	N/A	N/A	N/A
Morphine 1	N/A	N/A	N/A	N/A
Morphine 2	N/A	N/A	N/A	N/A
Nordiazepam 1	N/A	N/A	N/A	N/A
Nordiazepam 2	N/A	N/A	N/A	N/A
Oxazepam 1	N/A	N/A	N/A	N/A
Oxazepam 2	N/A	N/A	N/A	N/A
Oxycodone 1	N/A	N/A	N/A	N/A
Oxycodone 2	N/A	N/A	N/A	N/A
Oxymorphone 1	N/A	N/A	N/A	N/A
Oxymorphone 2	N/A	N/A N/A	N/A	N/A
PCP 1	N/A	N/A N/A	N/A	N/A
PCP 2				N/A
	N/A	N/A	N/A	
Phentermine 1	N/A	N/A	N/A	N/A
Phentermine 2	N/A	N/A	N/A	N/A
Temazepam 1	N/A	N/A	N/A	N/A
Temazepam 2	N/A	N/A	N/A	N/A

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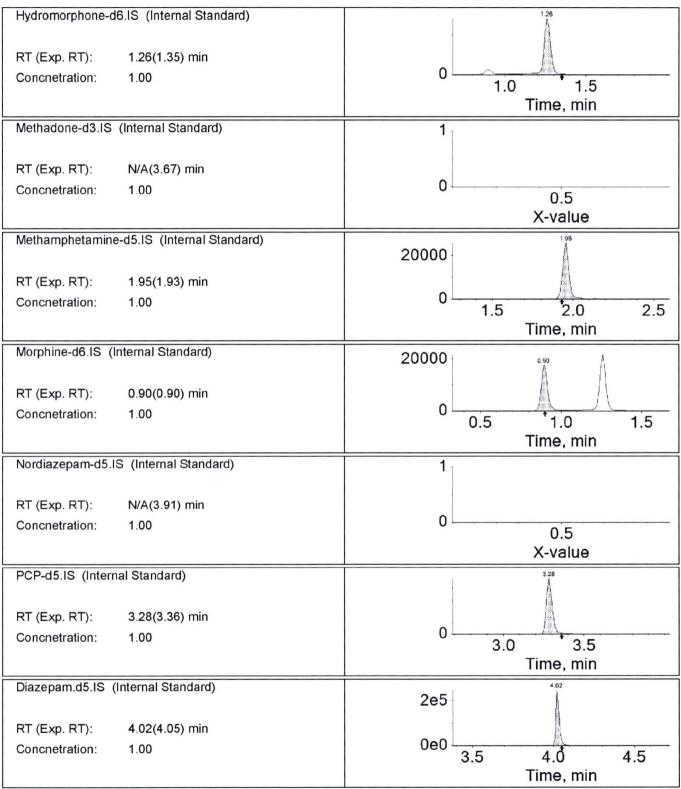


Target Analyte	Area (cps)	RT (min)	Target conc.	Calc. Conc.
THC 1	5.141e+01	4.70	N/A	0.61
THC 2	2.078e+02	4.56	N/A	7.91
Cocaine 1	3.861e+04	2.97	N/A	332.15
Cocaine 2	2.171e+04	2.97	N/A	279.40









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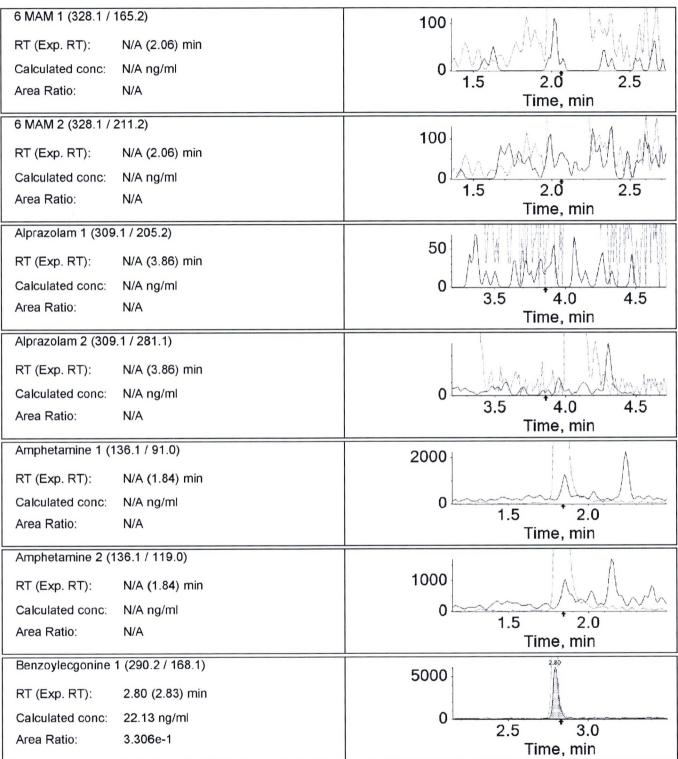
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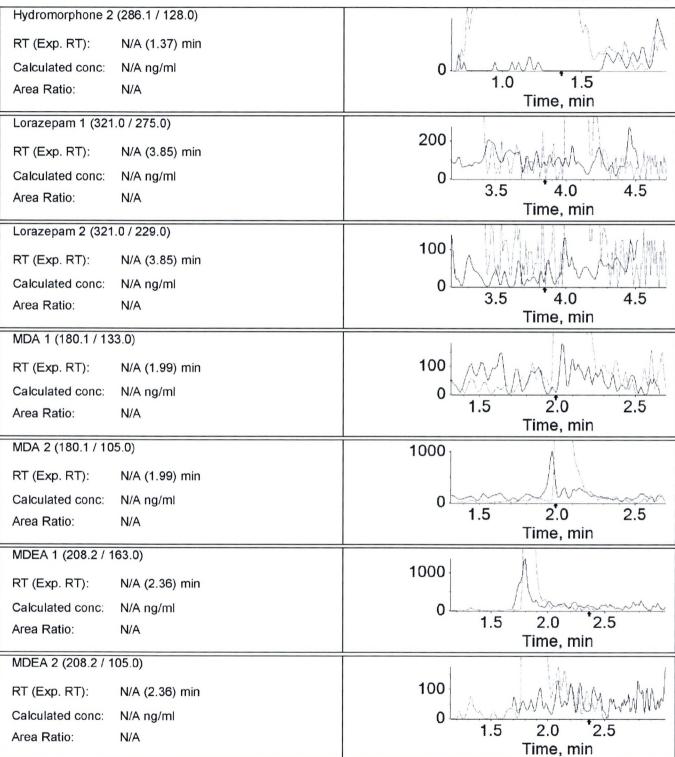
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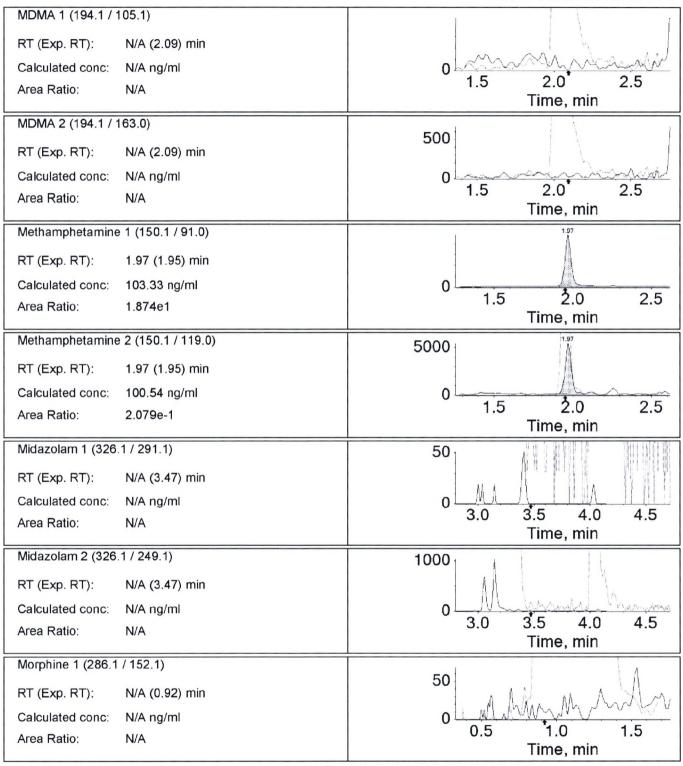


	1 Tillica. 14/02/2020 12:10:04 1 Wi
Benzoylecgonine 2 (290.2 / 105.0)	2.80
RT (Exp. RT): 2.80 (2.83) min	
Calculated conc: 22.26 ng/ml	0
Area Ratio: 1.579e-1	2.5 3.0
	Time, min
Clonazepam 1 (316.1 / 270.1)	100 1
RT (Exp. RT): N/A (3.76) min	
Calculated conc: N/A ng/ml	o W W MMW W W
Area Ratio: N/A	3.5 4.0 4.5
	Time, min
Clonazepam 2 (316.1 / 214.0)	
RT (Exp. RT): N/A (3.76) min	100
Calculated conc: N/A ng/ml	O M. AAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAA
Area Ratio: N/A	3.5 4.0 4.5
	Time, min
Codeine 1 (300.2 / 152.1)	100
RT (Exp. RT): N/A (1.72) min	
Calculated conc: N/A ng/ml	O W W W WWW
Area Ratio: N/A	1.5 ° 2.0
Codeine 2 (200 2 (445 4)	Time, min
Codeine 2 (300.2 / 115.1)	100
RT (Exp. RT): N/A (1.72) min	
Calculated conc: N/A ng/ml	0 My My Torry MAN
Area Ratio: N/A	1.5 * 2.0 Time, min
Dlazepam 1 (285.0 / 193.2)	
	100
RT (Exp. RT): N/A (3.97) min	
Calculated conc: N/A ng/ml	0 35
Area Ratio: N/A	3.5 4.0 4.5 Time, min
Diazepam 2 (285.0 / 154.1)	
RT (Exp. RT): N/A (3.97) min	I MANAMAN IN TARGET
Calculated conc: N/A ng/ml	3.5 4.0 4.5
Area Ratio: N/A	3.5 4.0 4.5 Time, min
	riiio, itiii

	Printed: 14/02/2023 12:10:04 Pivi
Flunitrazepam 1 (314.1 / 268.2)	
RT (Exp. RT): N/A (3.77) min	
Calculated conc: N/A ng/ml	o Malasadal I buenno
Area Ratio: N/A	3.5 4.0 4.5
	Time, min
Flunitrazepam 2 (314.1 / 239.2)	100
RT (Exp. RT): N/A (3.77) min	N. AARAANIN S WETANIS
Calculated conc: N/A ng/ml	3.5 4.0 4.5
Area Ratio: N/A	7.5 4.0 4.5 Time, min
Flurazepam 1 (388.2 / 315.2)	
	100
RT (Exp. RT): N/A (3.51) min	- Luca AMMANA
Calculated conc: N/A ng/ml	3.0 3.5 4.0 4.5
Area Ratio: N/A	Time, min
Flurazepam 2 (388.2 / 134.1)	took While the last was
RT (Exp. RT): N/A (3.51) min	100
Calculated conc: N/A ng/ml	
Area Ratio: N/A	3.0 3.5 4.0 4.5
	Time, min
Hydrocodone 1 (300.2 / 199.0)	500
RT (Exp. RT): N/A (1.93) min	
Calculated conc: N/A ng/ml	1.5 2.0 2.5
Area Ratio: N/A	Time, min
Hydrocodone 2 (300.2 / 128.0)	100
	1 A MAMA
Calculated conc: N/A ng/ml Area Ratio: N/A	1.5 2.0 2.5
AIGU NAIG. IVA	Time, min
Hydromorphone 1 (286.1 / 185.1)	501
RT (Exp. RT): N/A (1.37) min	10N - ~ V VXX/V
Calculated conc: N/A ng/ml	o MA A A V V V V V V V V V V V V V V V V
Area Ratio: N/A	1.0 1.5 Time, min
	I mile, mili







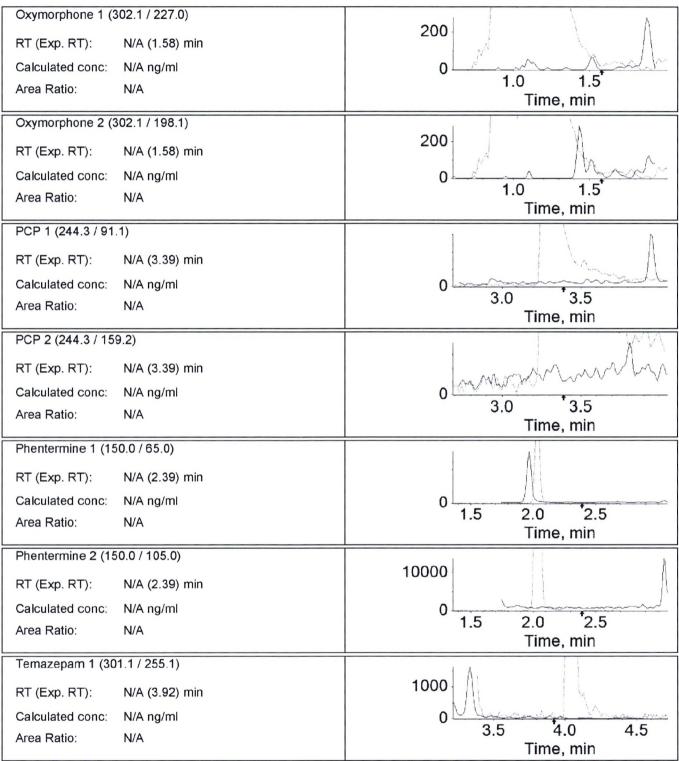


Marphine 2 (206 1	/ 16F 1)	
Morphine 2 (286.1	/ 165.1)	
RT (Exp. RT):	N/A (0.92) min	I My Man Man Man
Calculated conc:	N/A ng/ml	0 1 10 10 10 10 10
Area Ratio:	N/A	0.5 1.0 1.5
		Time, min
Nordiazepam 1 (2	71.0 / 140.0)	N   A   A   A   A     B   B   B   B   B
RT (Exp. RT):	N/A (3.93) min	100 \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \
Calculated conc:	N/A ng/ml	O WANT WWW
Area Ratio:	N/A	3.5 4.0 4.5
		Time, min
Nordiazepam 2 (2	71.0 / 165.1)	Ι Λ Ι Ν
RT (Exp. RT):	N/A (3.93) min	1 1 1 1
Calculated conc:	N/A ng/ml	o Marsham dasa dana
Area Ratio:	N/A	3.5 4.0 4.5
		Time, min
Oxazepam 1 (287	.0 / 241.1)	10000
RT (Exp. RT):	N/A (3.84) min	10000
Calculated conc:	N/A ng/ml	0
Area Ratio:	N/A	3.5 4.0 4.5
		Time, min
Oxazepam 2 (287	.0 / 269.1)	2000
RT (Exp. RT):	N/A (3.84) min	2000
Calculated conc:	N/A ng/ml	0
Area Ratio:	N/A	3.5 4.0 4.5
		Time, min
Oxycodone 1 (316	3.2 / 241.2)	1 / A /\
RT (Exp. RT):	N/A (1.81) min	
Calculated conc:	N/A ng/ml	o hand have
Area Ratio:	N/A	1.5 2.0
		Time, min
Oxycodone 2 (316	5.2 / 256.2)	500
RT (Exp. RT):	N/A (1.81) min	$I \qquad \qquad M \qquad A \qquad M \qquad M \qquad I$
Calculated conc:	N/A ng/ml	o harm water
Area Ratio:	N/A	1.5 2.0
		Time, min

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Temazepam 2 (301.1 / 177.1)  RT (Exp. RT): N/A (3.92) min	
Calculated conc: N/A ng/ml	0 / / / / / / / / / / / / / / / / / / /
Area Ratio: N/A	3.5 4.0 4.5
	Time, min
THC 1 (315.3 / 193.2)	100
RT (Exp. RT): 4.70 (4.70) min	100 My
Calculated conc: 0.61 ng/ml	2.5 3.0 3.5 4.0 4.5 5.0
Area Ratio: 1.192e-3	Time, min
THC 2 (315.3 / 259.3)	50
RT (Exp. RT): 4.56 (4.70) min	wa MM
Calculated conc: 7.91 ng/ml	O Whyman
Area Ratio: 4.817e-3	2.5 3.0 3.5 4.0 4.5 5.0
	Time, min
Cocaine 1 (304.2 / 182.1)	2.97
RT (Exp. RT): 2.97 (2.97) min	10000
Calculated conc: 332.15 ng/ml	
	2.5 3.0 3.5
Area Ratio: 8.952e-1	Time, min
Cocaine 2 (304.2 / 105.1)	2.97
RT (Exp. RT): 2.97 (2.97) min	
Calculated conc: 279.40 ng/ml	0
Area Ratio: 5.034e-1	2.5 3.0 3.5
	Time, min

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Sample Name	17064190-214	Injection Vial	18
Data File	BA20211228218.wiff	Injection Volume	20.00
Acquisition Date	12/30/2021 6:27:16 AM	Algorithm Used	MQ4
Acquisition Method	Averhealth Hair Aquisition Method 2020.dam	Sample Type	Unknown
Instrument Name	4000 Q TRAP	Result Table	Foulger 17064190-016
Sample ID		Dilution Factor	1.00
Sample Comment		Weight to Volume	N/A

Internal Standard	Area (cps)	RT (min)	Target conc. ()	Calc. Conc.
6-MAM-d3.IS	3.525e5	2.03	1.00	-
Amphetamine-d5.IS	1.488e5	1.83	1.00	-
Benzoylecgonine-d3.IS	4.145e4	2.79	1.00	-
Codeine-d6.IS	6.399e4	1.70	1.00	-
Fentanyl-d5.IS	N/A	N/A	1.00	-
Hydrocodone-d6.IS	4.136e5	1.91	1.00	-
Hydromorphone-d6.IS	2.101e5	1.26	1.00	-
Methadone-d3.IS	N/A	N/A	1.00	-
Methamphetamine-d5.IS	7.052e4	1.95	1.00	-
Morphine-d6.IS	4.613e4	0.89	1.00	-
Nordiazepam-d5.IS	N/A	N/A	1.00	-
PCP-d5.IS	1.260e6	3.28	1.00	-
Diazepam.d5.IS	3.642e5	4.03	1.00	-



Target Analyte	Area (cps)	RT	Target conc.	Calc. Conc.
		(min)	0	0
6 MAM 1	N/A	N/A	N/A	N/A
6 MAM 2	N/A	N/A	N/A	N/A
Alprazolam 1	N/A	N/A	N/A	N/A
Alprazolam 2	N/A	N/A	N/A	N/A
Amphetamine 1	N/A	N/A	N/A	N/A
Amphetamine 2	N/A	N/A	N/A	N/A
Benzoylecgonine 1	N/A	N/A	N/A	N/A
Benzoylecgonine 2	N/A	N/A	N/A	N/A
Clonazepam 1	N/A	N/A	N/A	N/A
Clonazepam 2	N/A	N/A	N/A	N/A
Codeine 1	N/A	N/A	N/A	N/A
Codeine 2	N/A	N/A	N/A	N/A
Diazepam 1	N/A	N/A	N/A	N/A
Diazepam 2	N/A	N/A	N/A	N/A
Flunitrazepam 1	N/A	N/A	N/A	N/A
Flunitrazepam 2	N/A	N/A	N/A	N/A
Flurazepam 1	N/A	N/A	N/A	N/A
Flurazepam 2	N/A	N/A	N/A	N/A
Hydrocodone 1	N/A	N/A	N/A	N/A
Hydrocodone 2	N/A	N/A	N/A	N/A
Hydromorphone 1	N/A	N/A	N/A	N/A
Hydromorphone 2	N/A	N/A	N/A	N/A
Lorazepam 1	N/A	N/A	N/A	N/A
Lorazepam 2	N/A	N/A	N/A	N/A
MDA 1	N/A	N/A	N/A	N/A
MDA 2	N/A	N/A	N/A	N/A
MDEA 1	N/A	N/A	N/A	N/A
MDEA 2	N/A	N/A	N/A	N/A
MDMA 1	N/A	N/A	N/A	N/A
MDMA 2	N/A	N/A	N/A	N/A
Methamphetamine 1	N/A	N/A	N/A	N/A
Methamphetamine 2	N/A	N/A	N/A	N/A
Midazolam 1	N/A	N/A	N/A	N/A
Midazolam 2	N/A	N/A	N/A	N/A
Morphine 1	N/A	N/A	N/A	N/A
Morphine 2	N/A	N/A	N/A	N/A
Nordiazepam 1	N/A	N/A	N/A	N/A
Nordiazepam 2	N/A N/A	N/A N/A	N/A	N/A N/A
Oxazepam 1	N/A	N/A	N/A	N/A
Oxazepam 2	N/A	N/A N/A	N/A	N/A N/A
Oxycodone 1	N/A		N/A	
Oxycodone 2 Oxymorphone 1	N/A	N/A	N/A	N/A
	N/A	N/A	N/A	N/A
Oxymorphone 2 PCP 1	N/A	N/A	N/A	N/A
	N/A	N/A	N/A	N/A
PCP 2	N/A	N/A	N/A	N/A
Phentermine 1	N/A	N/A	N/A	N/A
Phentermine 2	N/A	N/A	N/A	N/A
Temazepam 1	N/A	N/A	N/A	N/A
Temazepam 2	N/A	N/A	N/A	N/A

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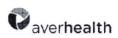
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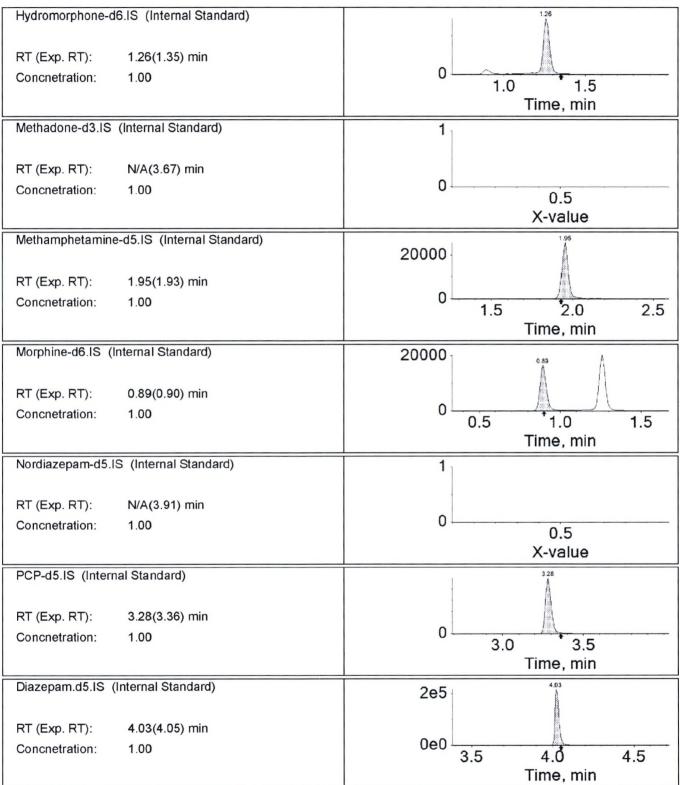


Target Analyte	Area (cps)	RT (min)	Target conc.	Calc. Conc.
THC 1	4.600e+01	4.72	N/A	0.56
THC 2	6.442e+01	4.57	N/A	2.18
Cocaine 1	8.340e+04	2.97	N/A	722.95
Cocaine 2	4.995e+04	2.97	N/A	678.43



6-MAM-d3.IS (Int	tornal Ctandard)	T	2.03
6-MAM-03.15 (IIII	ternai Standard)	1e5	
		165	
RT (Exp. RT):	2.03(2.03) min	0.0	
Concnetration:	1.00	0e0 L	1.5 2.0 2.5
			Time, min
	10 (1 )		
Ampnetamine-d5	IS (Internal Standard)	5e4	1.83
			/A
RT (Exp. RT):	1.83(1.82) min		
Concnetration:	1.00	0e0 L	1.5 2.0
			Time, min
	10.10.41.1.10.1.10		279
Benzoylecgonine	-d3.IS (Internal Standard)		4
		10000	
RT (Exp. RT):	2.79(2.82) min		A
Concnetration:	1.00	0 –	2.5 3.0
			Time, min
Codeine-d6.IS (Ir	eternal Standard)	1	170
Codelile-do.15 (II	iternal Standard)	20000	Ã
RT (Exp. RT):	1.70(1.69) min	0	
Concnetration:	1.00	0 -	1.5 2.0
			Time, min
Fentanyl-d5.IS (I	nternal Standard)	1,	, , , , , , , , , , , , , , , , , , , ,
Tentariyi as.io (ii	memai Standard)	1	
DT (For DT)	N/A (0, 00):-		
RT (Exp. RT):	N/A(3.39) min	0	
Concnetration:			
Control attailor.	1.00	0-	0.5
Cononcilation.	1.00	0 4	0.5 X-value
	1.00 IS (Internal Standard)		
Hydrocodone-d6.	IS (Internal Standard)	1e5	
Hydrocodone-d6.	IS (Internal Standard) 1.91(1.89) min	1e5	
Hydrocodone-d6.	IS (Internal Standard)		X-value
Hydrocodone-d6.	IS (Internal Standard) 1.91(1.89) min	1e5	





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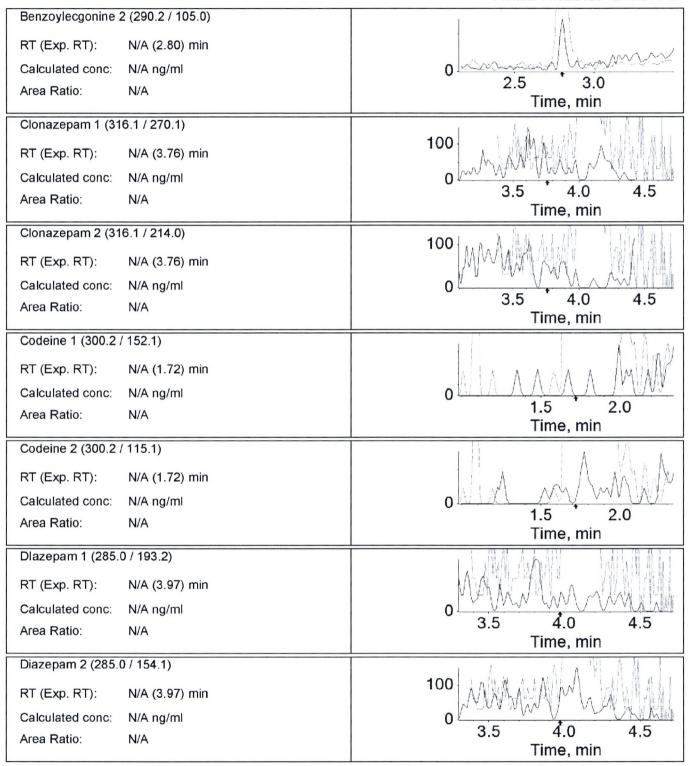
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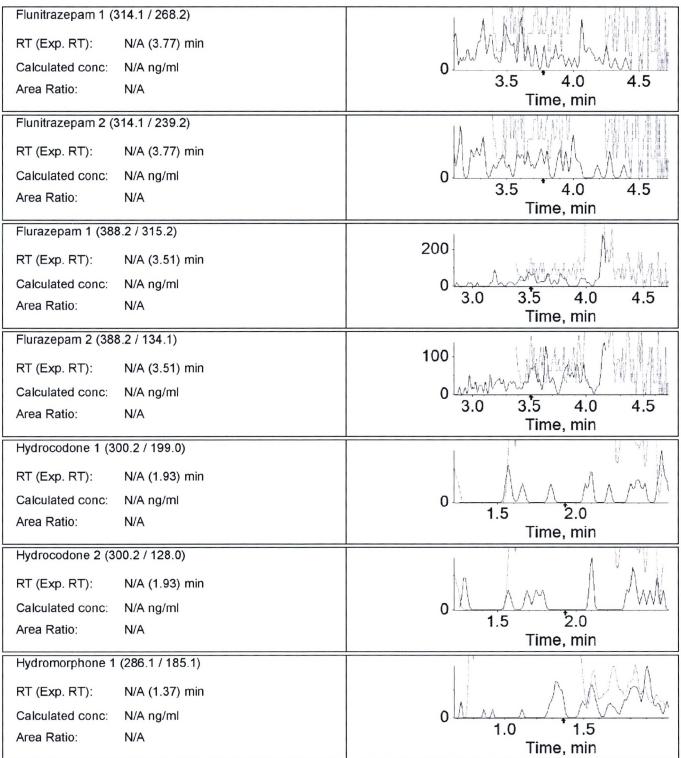


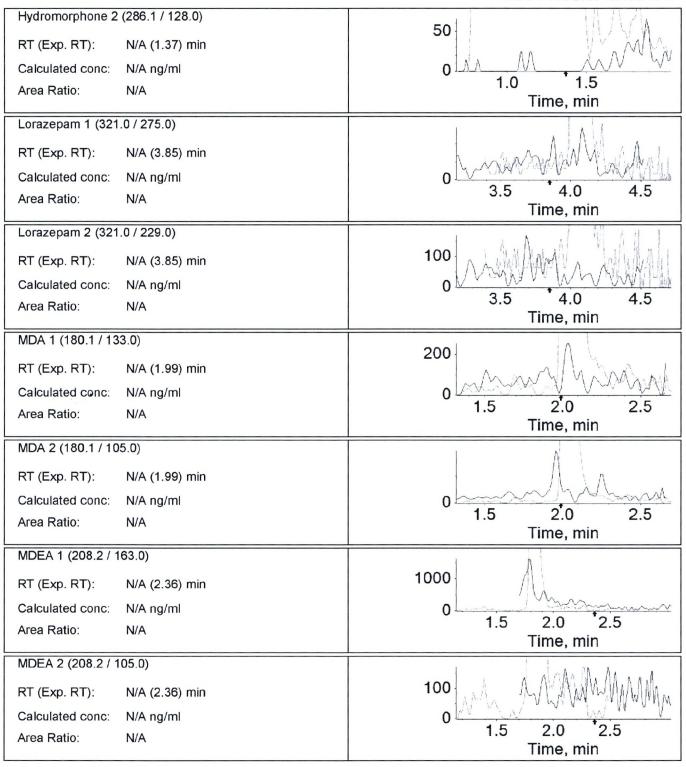
		FTIIILEG. 14/02/2023 12.10.04 FTVI
6 MAM 1 (328.1 /	165.2)	Fo.1
RT (Exp. RT):	N/A (2.06) min	50
Calculated conc:	N/A ng/ml	O WWW WWW WWW
Area Ratio:	N/A	1.5 2.0 2.5
		Time, min
6 MAM 2 (328.1 /	211.2)	
RT (Exp. RT):	N/A (2.06) min	100 HAMA MARAM
Calculated conc:	N/A ng/ml	O WAY ALVO A A MAN M
Area Ratio:	N/A	1.5 2.0 2.5
		Time, min
Alprazolam 1 (309	0.1 / 205.2)	1001 A MA ALAM
RT (Exp. RT):	N/A (3.86) min	
Calculated conc:	N/A ng/ml	O M MM MM MILL
Area Ratio:	N/A	3.5 4.0 4.5
		Time, min
Alprazolam 2 (309	0.1 / 281.1)	The state of the s
RT (Exp. RT):	N/A (3.86) min	100
Calculated conc:	N/A ng/ml	O WYWYWYWWW
Area Ratio:	N/A	3.5 4.0 4.5
	22.4 (24.8)	Time, min
Amphetamine 1 (1	36.1 / 91.0)	2000
RT (Exp. RT):	N/A (1.84) min	
Calculated conc:	N/A ng/ml	0
Area Ratio:	N/A	1.5 2.0 Time, min
Amphetamine 2 (1	36.1 / 110.0)	I IIIIG, IIIII
		2000
RT (Exp. RT):	N/A (1.84) min	
Calculated conc:	N/A ng/ml	1.5 2.0
Area Ratio:	N/A	Time, min
Benzoylecgonine	1 (290.2 / 168.1)	. (.)
RT (Exp. RT):	N/A (2.80) min	1000
Calculated conc:	N/A ng/ml	0
Area Ratio:	N/A	2.5 3.0 Time, min
		Tille, Itill

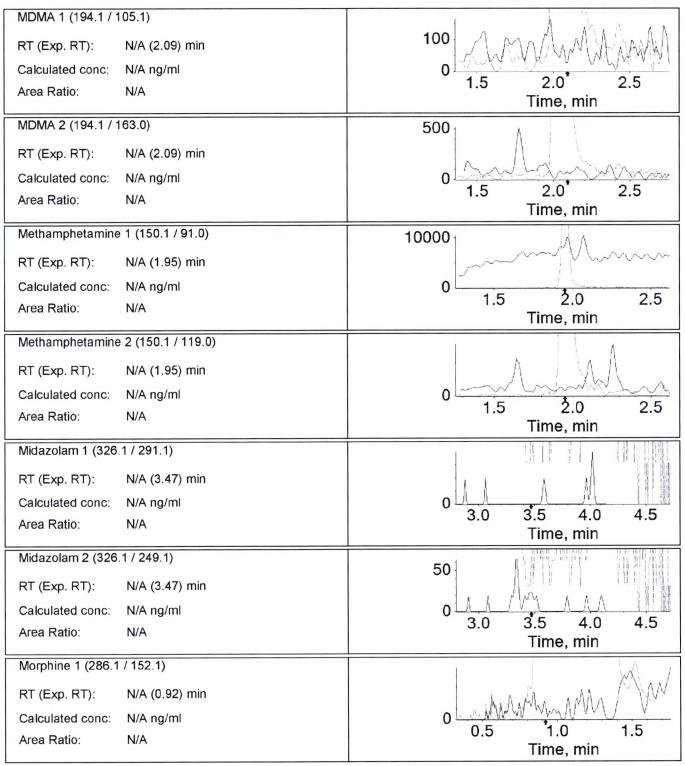


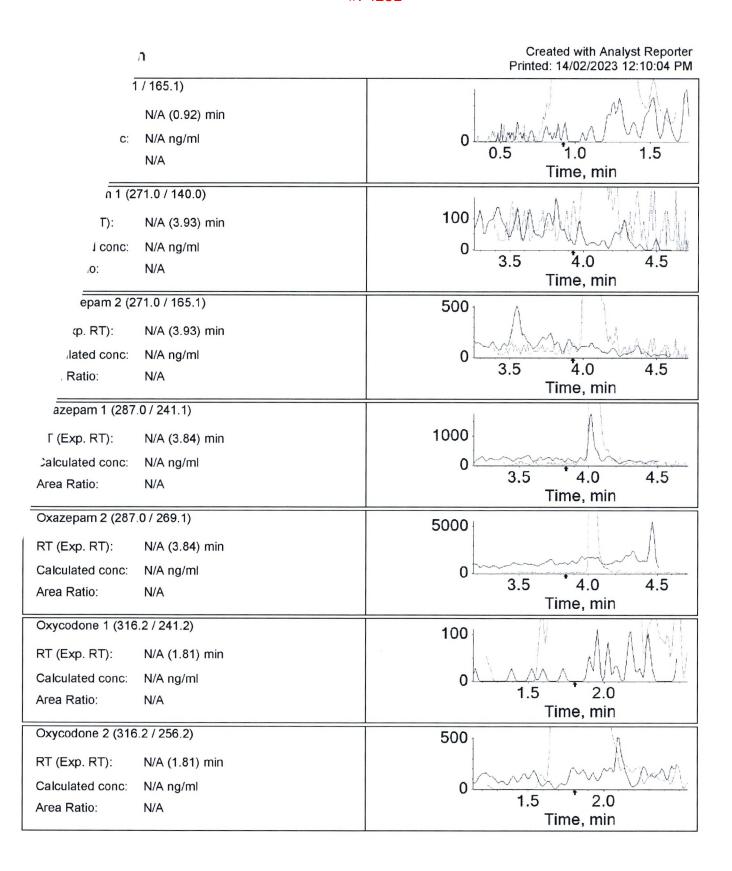


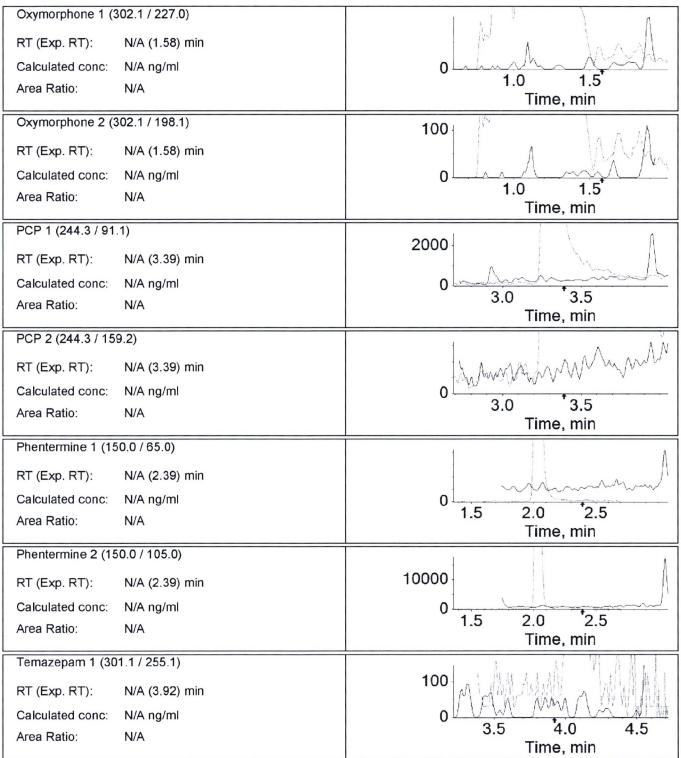
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Temazepam 2 (301.1 / 177.1)	
RT (Exp. RT): N/A (3.92) min  Calculated conc: N/A ng/ml  Area Ratio: N/A	3.5 4.0 4.5 Time, min
	Tille, Illii
THC 1 (315.3 / 193.2)  RT (Exp. RT): 4.72 (4.70) min  Calculated conc: 0.56 ng/ml  Area Ratio: 1.110e-3	0 2.5 3.0 3.5 4.0 4.5 5.0 Time, min
THC 2 (315.3 / 259.3)	50 V 4.57
RT (Exp. RT): 4.57 (4.70) min	John Milliam
Calculated conc: 2.18 ng/ml	0 25 20 25 40 45
Area Ratio: 1.554e-3	2.5 3.0 3.5 4.0 4.5 5.0 Time, min
Cocaine 1 (304.2 / 182.1)	2.97 A
RT (Exp. RT): 2.97 (2.97) min  Calculated conc: 722.95 ng/ml	
Area Ratio: 2.012e0	2.5 3.0 3.5
7,000 (1,000)	Time, min
Cocaine 2 (304.2 / 105.1)	20000
RT (Exp. RT): 2.97 (2.97) min	
Calculated conc: 678.43 ng/ml	2.5 3.0 3.5
Area Ratio: 1.205e0	Time, min

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